

STIC Database Tracking Number:

To: Phongsvirajati, S  
Location: KNX 05 B25  
Art Unit: 3686  
Date: 05 /14/10  
Case Serial Number: 10/806,878

From: Paul Obiniyi  
Location: EIC3600  
KNX 04 B68/ Rm04 B71  
Phone: (571) 272-27734  
paul.obiniyi@uspto.gov

## Search Notes

Dear Examiner Phongsvirajati:

Please find attached the results of your search for the above-referenced case. The search was conducted in template files.

I have listed *potential* references of interest in the first part of the search results. However, please be sure to scan through the entire report. There may be additional references that you might find useful.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

Paul

<b>I. POTENTIAL REFERENCES OF INTEREST.....</b>	<b>3</b>
A. Dialog .....	3
B. Additional Resources Searched.....	Error! Bookmark not defined.
<b>II. INVENTOR SEARCH RESULTS FROM DIALOG .....</b>	<b>7</b>
<b>III. TEXT SEARCH RESULTS FROM DIALOG .....</b>	<b>16</b>
A. Full-Text Databases I.....	16
<b>IV. TEXT SEARCH RESULTS FROM DIALOG .....</b>	<b>20</b>
A. Full-Text Databases II .....	20
<b>V. TEXT SEARCH RESULTS FROM DIALOG.....</b>	<b>38</b>
A. Abstract Databases .....	38

*\*EIC-Searcher identified “potential references of interest” are selected based upon their apparent relevance to the terms/concepts provided in the examiner’s search request.*

## I. Potential References of Interest

### A. Dialog

DIALOG(R)File 135: NewsRx Weekly Reports  
(c) 2010 NewsRx. All rights reserved.

0000106710 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
As budget woes threaten children's access to dental care, states get creative  
Health & Medicine Week, October 6, 2003, p.563

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English  
RECORD TYPE: FULLTEXT  
WORD COUNT: 764

... to address other access barriers highlighted by dentists and advocates: eliminating prior authorization requirements for **treatment, providing swipe-card** readers to determine patient eligibility, issuing incentives to attract dentists to practice in underserved communities...

0/3,K/9 (Item 3 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2010 Dialog. All rights reserved.

08047313 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Milwaukee Journal Sentinel Y2K Update Column  
Dennis Chaptman and Tom Held  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (MILWAUKEE JOURNAL SENTINEL - WISCONSIN)  
November 01, 1999  
JOURNAL CODE: KMJS LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 891

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... extensive contingency planning and we've had practice runs testing those plans."

In addition, all **prisons** will stock a **30-day supply** of food and **pharmaceuticals**. Staff at the facilities have checked the heating, fire detection and generator systems to assure...

---

20/3,K/8 (Item 2 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2010 Dialog. All rights reserved.

37926796 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Released prisoners in Utah may get access to Medicaid sooner

Jacob Santini

KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - THE SALT LAKE TRIBUNE - U

September 20, 2004

JOURNAL CODE: KSLT LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 437

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... have long believed parolees need access to mental health medications as they leave prison. The **prison** releases some **inmates** with a **30-day supply of pills**

---

22/3,K/6 (Item 1 from file: 149)

DIALOG(R)File 149: TGG Health&Wellness DB(SM)

(c) 2010 Gale/Cengage. All rights reserved.

02084694 SUPPLIER NUMBER: 87460077 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Symposium.(prescription-drug benefit )

Matthews, Merrill, Jr.; Novelli, Bill

Insight on the News, 18, 21, 40(4)

June 10,

2002

PUBLICATION FORMAT: Magazine/Journal ISSN: 1051-4880 LANGUAGE: English

RECORD TYPE: Fulltext TARGET AUDIENCE: Consumer

WORD COUNT: 3755 LINE COUNT: 00295

... All states are shifting their food-assistance programs from the traditional food stamps to a **swipe card**, known as electronic benefits-transfer cards. The same technology could be applied to a **prescription-drug-assistance card**.

The primary reason for using the food-assistance program as a model is...

---

20/3,K/3 (Item 3 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

(c) 2010 WIPO/Thomson. All rights reserved.

01288753 \*\*Image available\*\*

COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND DISPENSATION

SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS DE PRODUITS PHARMACEUTIQUES

Patent Applicant/Assignee:

BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,  
Austin, TX 78701, US, US (Residence), US (Nationality), (For all  
designated states except: US)

Patent Applicant/Inventor:

CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US  
(Residence), US (Nationality), (Designated only for: US)  
HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX 77058, US, US  
(Residence), US (Nationality), (Designated only for: US)  
MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX 78023, US, US  
(Residence), US (Nationality), (Designated only for: US)  
JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,  
Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200596209 A2-A3 20051013 (WO 0596209)  
Application: WO 2005US9765 20050323 (PCT/WO US2005009765)  
Priority Application: US 2004806878 20040323

Parent Application/Grant:

Related by Continuation to: US 2004806878 20040323 (CIP)

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
D  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10177

Fulltext Availability:

Detailed Description

Detailed Description

... The location from which prescribed medication is administered in  
correctional facilities is often called a "**Pill  
window**" or **medication** dispensation  
workstation 62 that is operated by a technician T, as shown in Figs. 5  
and 6.

[00541 When the technician T is ready to **dispense**  
**medications** to an inmate, a  
computer screen showing all of the prescribed medications to be  
administered to the im...

...17, can be used to assist the technician T in performing their duties.  
At the **pill window** 62, the  
technician T physically **delivers** the prescribed  
**medication** to the inmate. A record  
is formed in the unit server 80 verifying the dispensation of the unit...  
the method for computerized monitoring of dispensation of prescribed  
medication to inmates in correctional facilities. **Pill  
windows** or **medication** dispensation  
workstations 62 at correctional facilities are operated by technicians  
that **dispense pharmaceuticals** to  
**inmates**, including both prescribed medication and  
over-the-counter medication. The medication dispensation workstation  
technician or **pill window**

technician T can review medical data related to each inmate prior to dispensation of the...

...match with the person that has been prescribed the medication or the inmate at the **pill window** does not have an identification card, the **pill window** technician can refuse to  
16  
**dispense** the prescribed medication to the inmate. Once the medication dispensation [0059]  
All embodiments of the present invention including the method for...

---

20/3,K/10 (Item 10 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0009026258  
WPI ACC NO: 1998-583113/199849  
XRAM Acc No: C1998-174354  
XRPX Acc No: N1998-454342  
Programmable **medicine dispenser** and  
storage apparatus - involves unlatching mechanism unlatching the medicine  
compartment in response to real time and acknowledgement signals  
Patent Assignee: LERNER S (LERN-I)  
Inventor: LERNER S  
Patent Family (1 patents, 1 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
US 5826217 A 19981020 US 1997812340 A 19970305 199849 B

Priority Applications (no., kind, date): US 1997812340 A 19970305

Patent Details  
Number Kind Lan Pg Dwg Filing Notes  
US 5826217 A EN 10 8

Programmable **medicine dispenser** and  
storage apparatus...

Original Titles:  
Programmable **medicine dispenser** and  
storage device.

Alerting Abstract ...Apparatus has a clock for generating real time,  
**data entry** key pad for setting each  
medication administration time, an alarm for alerting the user of...

Documentation Abstract  
Apparatus has a clock for generating real time, **data**  
**entry** key pad for setting each medication administration  
time, an alarm for alerting the user of...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A new Programmable <B> **Medicine Dispenser and Storage Device** for allowing for user or physician programming of a medication administration schedule, alerting the user, by means of an audible alarm, of a scheduled medication administration time, opening a corresponding medication compartment upon user acknowledgment of the alarm and instructing the user on the proper method of taking the medication...

Claims:

A programmable **medicine dispenser and storage** device for alerting a user of a medication administration schedule including at least one medication administration time comprising: a clock means for generating real time signals; a **data entry** means for setting each medication administration time; an alarm means for alerting the user of each medication administration time; an acknowledgment...

## **II. Inventor Search Results from Dialog**

9/3,K/1 (Item 1 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2010 Thomson Reuters. All rights reserved.

0015350955 - Drawing available

WPI ACC NO: 2005-701215/200572

Related WPI Acc No: 2005-701213

XPX Acc No: N2005-575390

Pharmaceutical inventory computerized monitoring method for inmates in e.g. medication dispensation workstation, involves forming records based on dispensing of unit packet of medication to inmate and consumption of medication by inmate

Patent Assignee: CLEMENTS L M (CLEM-I); HAMMACK G G (HAMM-I); JACKSON K M (JACK-I); MITCHEM S C (MITC-I); UNIV TEXAS SYSTEM (TEXA)

Inventor: CLEMENTS L M; HAMMACK G G; JACKSON K M; MITCHEM S C

Patent Family (2 patents, 107 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 20050216310	A1	20050929	US 2004806878	A	20040323	200572 B
WO 2005096209	A2	20051013	WO 2005US9765	A	20050323	200572 E

Priority Applications (no., kind, date): US 2004806878 A 20040323

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20050216310	A1	EN	31	18		
WO 2005096209	A2	EN				

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW  
BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR  
HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW  
MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN  
TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES  
FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD  
SE SI SK SL SZ TR TZ UG ZM ZW

...Inventor: HAMMACK G G...

...JACKSON K M...

...MITCHEM S C

Alerting Abstract ...method involves authorizing release of prescribed medication for inmate, if prescribed medication is suitable for inmate. The unit packet of labeled medication is delivered to correctional facility housing the inmate. Records are formed in computer, based on dispensing of the unit packet of medication to ...

Original Publication Data by Authority

Argentina

Assignee name & address:

Inventor name & address:

Clements, Leon M...

...Hammack, Glenn G...

...Mitchem, Sean C...

...Jackson, Kelly M...

...CLEMENTS, Leon, M...

...HAMMACK, Glenn, G...

...MITCHEM, Sean, C...

...JACKSON, Kelly, M

Examiner:

Original Abstracts:

...related to past medical history of a patient may be reviewed while simultaneously reviewing a prescription written for the same patient. Prescription filling tasks can also be controlled, such as printing labels for medication in batches to assist with the shipment...

...to past medical history of a patient may be reviewed (20) while simultaneously reviewing a prescription written for the same patient. Prescription filling tasks can also be controlled, such as printing labels for medication in batches to assist with the shipment of medication to prison units. Compliance records associated...



Claims:

...medication for the inmate if the prescribed medication has been verified as suitable for the inmate; labeling a unit packet of the prescribed medication for dispensing to the inmate; delivering the unit packet of the prescribed medication to a correctional facility unit that houses the inmate; transferring the prescribed medication within the correctional facility unit to administer the prescribed medication to the inmate; forming a record in the computer of dispensing the unit packet of the prescribed medication to the inmate; forming a record in the computer indicating verification that the inmate received the unit packet...

9/3,K/1 (Item 1 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

01437586 \*\*Image available\*\*

SYSTEM, METHOD AND PROGRAM PRODUCT FOR DELIVERING MEDICAL SERVICES FROM A REMOTE LOCATION  
SYSTEME, PROCEDE, ET PRODUIT PROGRAMME SERVANT A FOURNIR DES SERVICES MEDICAUX A PARTIR D'UN SITE DISTANT

Patent Applicant/Assignee:

BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 W. 7th Street,  
Austin, Texas 78701, US, US (Residence), US (Nationality), (For all designated states except: US)  
CLEMENTS Leon, 1407 Waterside Dr., League City, Texas 77573, US, US (Residence), US (Nationality),

Patent Applicant/Inventor:

CALHOUN Jason, 3006 Old Ridge Road, Columbia, Missouri 65203, US, US (Residence), US (Nationality),  
HAMMACK Glenn G, 2257 Broadlawn Dr., Houston, Texas 77058, US, US (Residence), US (Nationality),  
BOULTINGHOUSE Oscar, 1210 Arbre Ln., Friendswood, Texas 77546-4905, US, US (Residence), US (Nationality),  
DAVIS Michael J, 4655 Spruce, Bellaire, Texas 77096, US, US (Residence), US (Residence), US (Nationality),

Legal Representative:

WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389, Houston, Texas 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 2006119396 A2-A3 20061109 (WO 06119396)  
Application: WO 2006US17068 20060502 (PCT/WO US2006017068)  
Priority Application: US 2005677709 20050504; US 2006415936 20060502

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KN KP KR  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 26450

Patent Applicant/Inventor:

... HAMMACK Glenn G,

Legal Representative:  
Fulltext Availability:  
Detailed Description  
Claims

#### Detailed Description

... the electronic medical records can be used to accurately record such events as, for example, **provider** visit results, **prescription** histories, lab work results, and the like.

[000121 Medicinal administrators within such facilities are also...

...medical records adequate to provide for statistical analysis of various medications dependent upon the various **delivery** attributes including **medication** administration compliance.

#### SUMMARY OF THE INVENTION

[00014] In view of the foregoing, embodiments of the...

...environments. Also for example, according to embodiments of the system, a pharmacy can receive a **prescription** order for the system, check for patient allergies, alert the physician to harmful drug interactions, check the drug formulary, and send the **prescription** to any pharmacy of the patient's choosing. Improved information access is also provided for...

...plurality of patient specific electronic medical records for individual patients including data indicating a patient **medication prescription** history for a plurality of prescribed medications having a predetermined set of delivery attributes and a corresponding patient **prescription** administration compliance history for the prescribed **medications**; and **providing** access to the database to perform a statistical analysis study on at least one of...

...medical records adequate to provide for statistical analysis of various medications dependent upon the various **delivery** attributes including **medication** administration compliance and allows for statistical analysis to determine a patient cost index for enhancing...system 30 can include various pharmacy/drug related services, ranging from straightforward online medical service **provider** order entry and **drug** compliance to complete **pharmaceutical** procurement and **delivery**, including formulary management, pharmacist review, and point-of-use packaging. The pharmacy 113 is generally...

...records server 132 (see FIG. 1B).

After **delivery**, **medication** use can then be directly documented.

[00083] A pharmacy **prescription** compliance computer or workstation 133 can be positioned remote from the pharmacy 113 at the...

...can be positioned within the view of patient medical service delivery

station 37 which can **provide** monitoring of patient **medication** administration compliance either through visual observation by a remote medical services provider or through use  
...

...contacts emergency medical services to transport the patient to a medical treatment facility for emergency **treatment**.

[000113] The **provider** next, preferably via telephone or other immediate alert system known to those skilled in the...each respective patient, to thereby determine if the treatment plan is being followed and to **provide** authorizations if the **treatment** plan has been modified.

[000140J The TJRCM nurse accesses the MDMS records 89 for each...  
8. A system (30) as defined in any of Claims 1...  
...patient video images and a video display device (63) adapted to be monitored by a **treatment** facility medical service **provider**.

9. A system (30) as defined in any of Claims 1-8, being further characterized...

...of patient specific electronic medical records (49) for individual patients including data indicating a patient **medication prescription** history for a plurality of prescribed medications having a predetermined set of delivery attributes and a corresponding patient **prescription** administration compliance history for the prescribed **medications**; and-  
**providing** access to the database (47) to perform a statistical analysis study on at least one...

---

9/3,K/2 (Item 2 from file: 349)  
DIALOG(R)File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

01357980 \*\*Image available\*\*  
PHARMACEUTICAL TREATMENT EFFECTIVENESS ANALYSIS COMPUTER SYSTEM AND METHODS  
SYSTEME ET PROCEDES INFORMATIQUES APPLIQUES A L'ANALYSE DE L'EFFICACITE  
D'UN TRAITEMENT PHARMACEUTIQUE

Patent Applicant/Assignee:

BOARD OF REGENTS UNIVERSITY OF TEXAS, 201 West 7th Street, Austin, TX  
78701, US, US (Residence), US (Nationality), (For all designated states  
except: US)

Patent Applicant/Inventor:

CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US  
(Residence), US (Nationality), (Designated only for: US)  
**HAMMACK Glenn G**, 2257 Broadlawn Drive, Houston, TX  
77058, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WHITTLE Jeffery S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,  
Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200641678 A2-A3 20060420 (WO 0641678)

Application: WO 2005US34633 20050929 (PCT/WO US2005034633)

Priority Application: US 2004959627 20041006

Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
LC LK LR LS LT LU LV LY MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH  
PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN  
YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU LV MC NL  
PL PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10786

Patent Applicant/Inventor:

... Designated only for: US)

**HAMMACK Glenn G,**

Legal Representative:

Fulltext Availability:

Detailed Description

Claims

English Abstract

...100) and method analyzes the effectiveness of pharmaceutical treatments for medical conditions utilizing real time **prescription** compliance records (65). Information related to medical history of a patient can be reviewed while simultaneously reviewing **prescription** compliance records (65) for the same patient. Trends in a target or non-target medical parameter can be identified (34) and correlated (36) with the **prescription** compliance records (65) to determine the effectiveness of a pharmaceutical treatment on the target and...

Detailed Description

... analyzing the effectiveness of pharmaceutical treatments and, more specifically, for determining the effectiveness of pharmaceutical **treatments** utilizing real time **prescription** compliance records.

2. Description of the Related Art

[0002] Clinical studies have been used for...

...Before a medication can be sold to consumers, either over-the-counter or through a **prescription**, the **medication** must be rigorously tested on human subjects.

To be eligible for approval by the Food...

...continuation-in-part. The electronic medical records have been used to record such events as **provider** visit results,

**prescription** histories, lab work results, and the like. The electronic medical records typically have been developed...

...patient to receive the pharmaceutical treatment, information about the patient's medical history, and a **prescription** compliance record. The **prescription** compliance record preferably contains information about a frequency in which the patient complied with **prescription** instructions for the pharmaceutical treatment.

[00131 The method preferably includes the step of receiving and storing a data entry in the **prescription** compliance record indicating whether the patient took the pharmaceutical treatment as prescribed to form the **prescription** compliance record or **medication** administration record. The pharmaceutical treatment can be an experimental **medication**, an existing **medication**, **prescription medication**, over-the-counter **medication**, non-medicinal treatments, or combinations thereof. The **prescription** compliance record, which is preferably a database, provides real-time

...of the pharmaceutical treatment on the target medical parameter at

...about a patient to receive a pharmaceutical treatment, the patient's medical history, and a **prescription** compliance record containing information about a frequency in which the patient complied with **prescription** instructions for the pharmaceutical treatment, the method steps of the program instructions in the computer-readable code in the...

...storage device being characterized by having the steps of receiving a data entry (32) in the **prescription** compliance record (65) to indicate whether the patient took the pharmaceutical treatment as prescribed; storing the data entry in the **prescription** compliance record (65); and presenting the electronic medical record (34) of the patient to a...  
...target medical parameter based upon the noted correlations between the target medical parameter and the **prescription** compliance record.

20 The program storage device of claim 17, 18, or 19, wherein the...

...computer to perform the step of sorting the noted correlations between the trends and the **prescription** compliance record by sorting criteria contained in the electronic medical record.

25 The program storage...

...step

29

of utilizing sorting criteria according to data selected from the group consisting of **prescription** level, compliance level, medical condition, medical parameter, **provider**, **prescription** costs, patient demographics, and combinations thereof

9/3,K/3 (Item 3 from file: 349)  
DIALOG(R) File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

01288753 \*\*Image available\*\*  
COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND  
DISPENSATION  
SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS  
DE PRODUITS PHARMACEUTIQUES

Patent Applicant/Assignee:  
BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,  
Austin, TX 78701, US, US (Residence), US (Nationality), (For all  
designated states except: US)

Patent Applicant/Inventor:  
CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US  
(Residence), US (Nationality), (Designated only for: US)  
HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX  
77058, US, US (Residence), US (Nationality), (Designated only for: US)  
MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX  
78023, US, US (Residence), US (Nationality), (Designated only for: US)  
JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251  
, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:  
WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,  
Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):  
Patent: WO 200596209 A2-A3 20051013 (WO 0596209)  
Application: WO 2005US9765 20050323 (PCT/WO US2005009765)  
Priority Application: US 2004806878 20040323

Parent Application/Grant:  
Related by Continuation to: US 2004806878 20040323 (CIP)

Designated States:  
(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM  
ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR

(OA) BF BJ CF CG CI CM GA GN GO GW ML MR NE SN TD TG

(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10177

Patent Applicant/Inventor:  
... Designated only for: US)  
HAMMACK Glenn G, ...  
...Designated only for: US)  
MITCHEM Sean C...

...Designated only for: US)  
JACKSON Kelly M

Legal Representative:  
Fulltext Availability:  
Detailed Description  
Claims

#### English Abstract

...to past medical history of a patient may be reviewed (20) while simultaneously reviewing a **prescription** written for the same patient. **Prescription** filling tasks can also be controlled, such as printing labels for medication in batches to...

#### Detailed Description

... a separate computer system. The medical records have been used to record such events as **provider** visit results, **prescription** histories, lab work results, and the like. The medical records typically have been developed and...

...access to the medical record and demographic databases would be helpful to assist those that **provide medication** administrative and dispensation services within the correctional facility.

2

...be printed for the prescribed medication to place upon a unit packet of the prescribed **medication** for **dispensing** to the inmate. A pharmacist technician typically controls the printing and application of labels upon the prescribed medication. The inventory of pharmaceuticals is then adjusted based upon the prescribed **medication delivered** to the correctional facility for dispensing to the inmate.

[0015] To improve the fault tolerance...

...pharmacist review workstation is preferably used to

6

enable a pharmacist to simultaneously review the inmate's electronic medical record and an inmate's **prescription** in the computer memory and upon review of the inmate's **prescription**, approve the **prescription**. The pharmacist technician [0019] As another embodiment of the present invention, a computerized system for...

...pharmacist to simultaneously review the inmate's electronic medical record and an inmate's **prescription** in the computer memory and upon review of the inmate's **prescription**, approve the **prescription**. The pharmacist technician [0021] As yet another embodiment of the present invention, a computerized system...

medical history, the system comprising:  
a medication dispensation workstation to enable the prescribed **medication** to be **dispensed** and a **medication** compliance history to be recorded in the computer memory; and  
a communications network to enable...

---

9/3,K/4 (Item 1 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

09506630 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Catasauqua Area teacher charged with buying cocaine: 'Absolutely?no  
activity on school property,' superintendent says.  
**Kirk Beldon Jackson**  
Morning Call  
October 13, 2007  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 480

**Kirk Beldon Jackson**

...LEAD PARAGRAPH: Catasauqua, waived her preliminary hearing on charges  
of possession, possession with intent to deliver, and  
**delivery of a controlled  
substance.** Mastroddi, 41, remained in Lehigh County  
**Prison** under \$25,000 bail. A probation violation will  
keep her in jail even if her...

...TEXT: Catasauqua, waived her preliminary hearing on charges of  
possession, possession with intent to deliver, and  
**delivery of a controlled  
substance.** Mastroddi, 41, remained in Lehigh County  
**Prison** under \$25,000 bail. A probation violation will  
keep her in jail even if her...

### **III. Text Search Results from Dialog**

#### **A. Full-Text Databases I**

##### **show files**

File 5: Biosis Previews(R) 1926-2010/May W2  
(c) 2010 The Thomson Corporation  
File 10: AGRICOLA 70-2010/May  
(c) format only 2010 Dialog  
File 11: PsycINFO(R) 1887-2010/Apr W2  
(c) 2010 Amer. Psychological Assn.  
File 24: CSA Life Sciences Abstracts 1966-2010/May  
(c) 2010 CSA.  
File 34: SciSearch(R) Cited Ref Sci 1990-2010/May W2  
(c) 2010 The Thomson Corp  
File 35: Dissertation Abs Online 1861-2010/Apr  
(c) 2010 ProQuest Info&Learning



File 45: EMCare 2010/May W2  
 (c) 2010 Elsevier B.V.  
 File 50: CAB Abstracts 1972-2010/May W2  
 (c) 2010 CAB International  
 File 51: Food Sci.&Tech. Abs 1969-2010/May W2  
 (c) 2010 FSTA IFIS Publishing  
 File 53: FOODLINE(R): Science 1972-2010/May 11  
 (c) 2010 LFRA  
 File 65: Inside Conferences 1993-2010/May 12  
 (c) 2010 BLDSC all rts. reserv.  
 File 71: ELSEVIER BIOBASE 1994-2010/May W2  
 (c) 2010 Elsevier B.V.  
 File 72: EMBASE 1993-2010/May 14  
 (c) 2010 Elsevier B.V.  
 File 73: EMBASE 1974-2010/May 14  
 (c) 2010 Elsevier B.V.  
 File 79: Foods Adilbra(TM) 1974-2002/Apr  
 (c) 2002 General Mills  
 File 91: MANTIS(TM) 1880-2010/Mar  
 2001 (c) Action Potential  
 File 98: General Sci Abs 1984-2010/Apr  
 (c) 2010 The HW Wilson Co.  
 File 135: NewsRx Weekly Reports 1995-2010/May W2  
 (c) 2010 NewsRx  
 File 138: Physical Education Index 1990-2010/May  
 (c) 2010 CSA.  
 File 143: Biol. & Agric. Index 1983-2010/Mar  
 (c) 2010 The HW Wilson Co  
 File 144: Pascal 1973-2010/May W2  
 (c) 2010 INIST/CNRS  
 File 149: TGG Health&Wellness DB(SM) 1976-2010/Mar W3  
 (c) 2010 Gale/Cengage  
 File 154: MEDLINE(R) 1990-2010/May 12  
 (c) format only 2010 Dialog  
 File 155: MEDLINE(R) 1950-2010/May 12  
 (c) format only 2010 Dialog  
 File 156: ToxFile 1965-2010/May W2  
 (c) format only 2010 Dialog  
 File 162: Global Health 1983-2010/May W2  
 (c) 2010 CAB International  
 File 164: Allied & Complementary Medicine 1984-2010/May  
 (c) 2010 BLHCIS  
 File 172: EMBASE Alert 2010/May 14  
 (c) 2010 Elsevier B.V.  
 File 203: AGRIS 1974-2010/Apr  
 Dist by NAL, Intl Copr. All rights reserved  
 File 266: FEDRI P 2010/Mar  
 Comp & dist by NTIS, Intl Copyright All Rights Res  
 File 357: Derwent Biotech Res. \_1982-2010/Apr W4  
 (c) 2010 Thomson Reuters  
 File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 2006 The Thomson Corp  
 File 444: New England Journal of Med. 1985-2010/May W2  
 (c) 2010 Mass. Med. Soc.  
 File 457: The Lancet 1992-2010/May W2  
 (c) 2010 Elsevier Limited. All rights res  
 File 467: ExtraMED(tm) 2000/Dec  
 (c) 2001 Informania Ltd.  
 File 482: Newsweek 2000-2010/May 13

? ds

Set	Items	Description
S1	1606666	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICAMENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATION? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR PILL? ? OR TABLET? ?)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER??? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
S2	1498	S1(7N)(INMATE? ? OR PRISONER? ? OR INTERNEE OR CONVICT? ? - OR JAILBIRD OR CONTROLLED()ENVIRONMENT()FACILIT??? OR JAIL? ? OR PRISON? ? OR BOARDING()SCHOOL? ? OR CAMPUS) OR CONFINEMENT? ? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION? ? OR CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
S3	5018	(30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SUPPL? OR INVENTORY OR INVENTORIES OR PACKAGE? ? OR PRESCRIPTION? ?)
S4	262	(SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR IDENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
S5	44010	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICAMENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATION? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR PILL? ? OR TABLET? ?)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP - OR HOLE? ? OR DOOR? ?)
S6	144171	(DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRIES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
S7	9907	AU=(CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK, G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM - S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2N)K?)
S8	91	S7 AND S1
S9	0	S8 AND S2
S10	7	S2(25N)S3
S11	0	S2(25N)S4
S12	5	S2(25N)S5
S13	0	S2(25N)S6
S14	1316	S1(25N)S3
S15	1148	S1(3N)S3
S16	12	S1(25N)S4
S17	25	S14(25N)S5
S18	580	S1(25N)S6
S19	0	S18(3N)S14
S20	49	S10 OR S12 OR S16 OR S17
S21	29	RD (unique items)
S22	7	S21 NOT PY> 2004

22/3,K/3 (Item 1 from file: 135)  
DIALOG(R)File 135: NewsRx Weekly Reports  
(c) 2010 NewsRx. All rights reserved.

0000394702 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Studies from Yale University, Department of Psychiatry provide new data on  
menopause therapy  
OBGYN & Reproduction Week, January 1, 2007, p.21

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English  
RECORD TYPE: FULLTEXT  
WORD COUNT: 624

...TEXT: bisphosphonates. Persistence was measured as the number of days from the date of the index **prescription** to the last day of **prescription** coverage within the followup period. Women were classified as nonpersistent if the **gap between prescriptions** was > 30 days. The study included 2741 postmenopausal women with osteoporosis from the United States, 7567 from the...

---

22/3,K/4 (Item 2 from file: 135)

DIALOG(R)File 135: NewsRx Weekly Reports  
(c) 2010 NewsRx. All rights reserved.

0000106710 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
As budget woes threaten children's access to dental care, states get creative  
Health & Medicine Week, October 6, 2003, p.563

DOCUMENT TYPE: Expanded Reporting LANGUAGE: English  
RECORD TYPE: FULLTEXT  
WORD COUNT: 764

... to address other access barriers highlighted by dentists and advocates: eliminating prior authorization requirements for **treatment, providing swipe-card** readers to determine patient eligibility, issuing incentives to attract dentists to practice in underserved communities...

---

22/3,K/6 (Item 1 from file: 149)  
DIALOG(R)File 149: TGG Health&Wellness DB(SM)  
(c) 2010 Gale/Cengage. All rights reserved.

02084694 SUPPLIER NUMBER: 87460077 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Symposium.(prescription-drug benefit )  
Matthews, Merrill, Jr.; Novelli, Bill  
Insight on the News, 18, 21, 40(4)  
June 10,  
2002  
PUBLICATION FORMAT: Magazine/Journal ISSN: 1051-4880 LANGUAGE: English  
RECORD TYPE: Fulltext TARGET AUDIENCE: Consumer  
WORD COUNT: 3755 LINE COUNT: 00295

... All states are shifting their food-assistance programs from the traditional food stamps to a **swipe card**, known as electronic benefits-transfer cards. The same technology could be applied to a **prescription-drug-assistance card**.

The primary reason for using the food-assistance program as a model is...

---

22/3,K/7 (Item 2 from file: 149)  
DIALOG(R)File 149: TGG Health&Wellness DB(SM)  
(c) 2010 Gale/Cengage. All rights reserved.

01148254 SUPPLIER NUMBER: 06697465 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Improving communication with your patients. (computerized prescription drug  
monitoring systems & information systems) (The HI-Tech Drugstore,  
part 3)

Perrin, Forrest V.  
Drug Topics, v132, n9, p48(5)  
May 2,  
1988

PUBLICATION FORMAT: Magazine/Journal ISSN: 0012-6616 LANGUAGE: English  
RECORD TYPE: Fulltext TARGET AUDIENCE: Trade  
WORD COUNT: 2926 LINE COUNT: 00273

... Data's data bank, the pharmacist will be able to take the patient's  
access **card**, **wipe** it through the  
terminal, open the patient's file in the computer, enter the new  
**prescription** and get a complete readback in less than 60  
seconds.

Medi-Data will provide a...

#### **IV. Text Search Results from Dialog**

##### **A. Full-Text Databases II**

###### **show files**

File 348:EUROPEAN PATENTS 1978-201019  
(c) 2010 European Patent Office  
File 349:PCT FULLTEXT 1979-2010/UB=20100506|UT=20100429  
(c) 2010 WIPO/Thomson  
File 15:ABI/Inform(R) 1971-2010/May 13  
(c) 2010 ProQuest Info&Learning  
File 9:Business & Industry(R) Jul/1994-2010/May 13  
(c) 2010 Gale/Cengage  
File 610:Business Wire 1999-2010/May 14  
(c) 2010 Business Wire.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 275:Gale Group Computer DB(TM) 1983-2010/Apr 06  
(c) 2010 Gale/Cengage  
File 624:McGraw-Hill Publications 1985-2010/May 13  
(c) 2010 McGraw-Hill Co. Inc  
File 621:Gale Group New Prod.Annou.(R) 1985-2010/Mar 26  
(c) 2010 Gale/Cengage  
File 636:Gale Group Newsletter DB(TM) 1987-2010/Apr 12  
(c) 2010 Gale/Cengage  
File 613:PR Newswire 1999-2010/May 14  
(c) 2010 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 16:Gale Group PROMT(R) 1990-2010/May 13  
(c) 2010 Gale/Cengage

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 634:San Jose Mercury Jun 1985-2010/May 13  
(c) 2010 San Jose Mercury News  
File 148:Gale Group Trade & Industry DB 1976-2010/May 13  
(c) 2010 Gale/Cengage  
File 20:Dialog Global Reporter 1997-2010/May 14  
(c) 2010 Dialog  
File 256:TecTrends 1982-2010/May W2  
(c) 2010 Info.Sources Inc. All rights res.  
File 625:American Banker Publications 1981-2008/Jun 26  
(c) 2008 American Banker  
File 637:Journal of Commerce 1986-2010/May 13  
(c) 2010 UBM Global Trade  
File 635:Business Dateline(R) 1985-2010/May 13  
(c) 2010 ProQuest Info&Learning  
File 570:Gale Group MARS(R) 1984-2010/Apr 12  
(c) 2010 Gale/Cengage  
File 47:Gale Group Magazine DB(TM) 1959-2010/Apr 22  
(c) 2010 Gale/Cengage  
File 268:Banking Info Source 1981-2010/May W2  
(c) 2010 ProQuest Info&Learning  
File 626:Bond Buyer Full Text 1981-2008/Jul 07  
(c) 2008 Bond Buyer  
File 267:Finance & Banking Newsletters 2008/Sep 29  
(c) 2008 Dialog  
File 608:MCT Information Svc. 1992-2010/May 13  
(c) 2010 MCT Information Svc.

? ds

Set	Items	Description
S1	2214091	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA- MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO- N? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P- ILL? ? OR TABLET? ?)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER?- ?? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
S2	6844	S1(7N)(INMATE? ? OR PRISONER? ? OR INTERNEE OR CONVICT? ? - OR JAILBI RD OR CONTROLLED()ENVIRONMENT()FACILIT??? OR JAIL? ? OR PRISON? ? OR BOARDING()SCHOOL? ? OR CAMPUS) OR CONFINEMEN- T? ? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION? ? OR CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
S3	45392	(30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SU- PPL? OR INVENTORY OR INVENTORIES OR PACKAGE? ? OR PRESCRIPTIO- N? ?)
S4	32003	(SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR I- DENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
S5	99303	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA- MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO- N? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P- ILL? ? OR TABLET? ?)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP - OR HOLE? ? OR DOOR? ?)
S6	570521	(DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRI- ES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
S7	14581	AU= (CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK, G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM - S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2-

N)K?)  
 S8 124 S7 AND S1  
 S9 4 S8 AND S2  
 S10 0 S8 AND S4  
 S11 13 S2(25N)S3  
 S12 0 S2(25N)S4  
 S13 6 S2(25N)S5  
 S14 0 S2(25N)S6  
 S15 3906 S1(25N)S3  
 S16 0 S15(7N)S4  
 S17 0 S15(7N)S6  
 S18 148 S1(25N)S4  
 S19 0 S18(25N)(S5:S6)  
 S20 19 S11 OR S13

---

20/3,K/2 (Item 2 from file: 349)  
 DIALOG(R)File 349: PCT FULLTEXT  
 (c) 2010 WIPO/Thomson. All rights reserved.

01357980 \*\*Image available\*\*  
 PHARMACEUTICAL TREATMENT EFFECTIVENESS ANALYSIS COMPUTER SYSTEM AND METHODS  
 SYSTEME ET PROCEDES INFORMATIQUES APPLIQUES A L'ANALYSE DE L'EFFICACITE  
 D'UN TRAITEMENT PHARMACEUTIQUE

Patent Applicant/Assignee:

BOARD OF REGENTS UNIVERSITY OF TEXAS, 201 West 7th Street, Austin, TX  
 78701, US, US (Residence), US (Nationality), (For all designated states  
 except: US)

Patent Applicant/Inventor:

CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US  
 (Residence), US (Nationality), (Designated only for: US)  
 HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX 77058, US, US  
 (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WHITTLE Jeffery S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,  
 Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200641678 A2-A3 20060420 (WO 0641678)  
 Application: WO 2005US34633 20050929 (PCT/WO US2005034633)  
 Priority Application: US 2004959627 20041006

Designated States:

(All protection types applied unless otherwise stated - for applications  
 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10786

Fulltext Availability:

Detailed Description

Detailed Description

... the location from which pharmaceutical treatments are administered in  
 correctional facilities is often called a **"pill**

**window."** Pill  
**windows** or **medication** dispensation  
workstation 62 at correctional facilities are operated by technicians  
that **dispense pharmaceuticals** to  
**inmates**, including both prescribed medication and  
over-the-counter **medication**. The  
**pill window** technician can review  
medical data related to the inmate prior to dispensation of the  
medication...

20/3/K/3 (Item 3 from file: 349)  
DIALOG(R)File 349: PCT FULLTEXT  
(c) 2010 WIPO/Thomson. All rights reserved.

01288753 \*\*Image available\*\*

COMPUTER BASED SYSTEM AND METHODS FOR PHARMACEUTICAL INVENTORY AND  
DISPENSATION  
SYSTEME ET PROCEDES INFORMATIQUES DE DISTRIBUTION ET DE GESTION DE STOCKS  
DE PRODUITS PHARMACEUTIQUES

Patent Applicant/Assignee:

BOARD OF REGENTS THE UNIVERSITY OF TEXAS SYSTEM, 201 West 7th Street,  
Austin, TX 78701, US, US (Residence), US (Nationality), (For all  
designated states except: US)

Patent Applicant/Inventor:

CLEMENTS Leon M, 1407 Waterside Dr., League City, TX 77573, US, US  
(Residence), US (Nationality), (Designated only for: US)  
HAMMACK Glenn G, 2257 Broadlawn Drive, Houston, TX 77058, US, US  
(Residence), US (Nationality), (Designated only for: US)  
MITCHEM Sean C, 17820 Helotes Spring, Helotes, TX 78023, US, US  
(Residence), US (Nationality), (Designated only for: US)  
JACKSON Kelly M, 1025 Lynx Bend, San Antonio, TX 78251, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

WHITTLE Jeffrey S (agent), Bracewell & Giuliani LLP, P.O. Box 61389,  
Houston, TX 77208-1389, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200596209 A2-A3 20051013 (WO 0596209)

Application: WO 2005US9765 20050323 (PCT/WO US2005009765)

Priority Application: US 2004806878 20040323

Parent Application/Grant:

Related by Continuation to: US 2004806878 20040323 (CIP)

Designated States:

(All protection types applied unless otherwise stated - for applications  
2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
D  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10177

Fulltext Availability:

Detailed Description  
Detailed Description

... The location from which prescribed medication is administered in correctional facilities is often called a "**Pill window**" or **medication** dispensation workstation 62 that is operated by a technician T, as shown in Figs. 6 and 6.

[00541 When the technician T is ready to **dispense medications** to an **inmate**, a computer screen showing all of the prescribed medications to be administered to the im...

...17, can be used to assist the technician T in performing their duties. At the **pill window** 62, the technician T physically **delivers** the prescribed **medication** to the **inmate**. A record is formed in the unit server 80 verifying the dispensation of the unit... the method for computerized monitoring of dispensation of prescribed medication to inmates in correctional facilities. **Pill windows** or **medication** dispensation workstations 62 at correctional facilities are operated by technicians that **dispense pharmaceuticals** to **inmates**, including both prescribed medication and over-the-counter medication. The medication dispensation workstation technician or **pill window** technician T can review medical data related to each inmate prior to dispensation of the...

...match with the person that has been prescribed the medication or the inmate at the **pill window** does not have an identification card, the **pill window** technician can refuse to

16  
**dispense** the prescribed **medication** to the **inmate**. Once the medication dispensation [0059]  
All embodiments of the present invention including the method for...

---

20/3,K/4 (Item 1 from file: 16)  
DIALOG(R)File 16: Gale Group PROMT(R)  
(c) 2010 Gale/Cengage. All rights reserved.

16578268 Supplier Number: 218152733 (USE FORMAT 7 FOR FULLTEXT)  
Drug figure's lawyer faces accusation he laundered cash; Lawyer for Internet "drug kingpin" charged in civil money laundering complaint.(BUSINESS)  
Star Tribune (Minneapolis, MN), p1D  
Feb 3, 2010  
Language: English Record Type: Fulltext  
Document Type: Newspaper; General  
Word Count: 345

... illegal Internet pharmacy.

In May, the Minnesota Supreme Court suspended Nelson's law license for **30 days** for violating



**jail regulations by providing  
prescription drugs to an  
inmate** and for accepting payments for his services that  
he knew were subject to a federal...

---

20/3,K/5 (Item 1 from file: 634)  
DIALOG(R)File 634: San Jose Mercury  
(c) 2010 San Jose Mercury News. All rights reserved.

09766080  
PRISONERS OF THE MIND  
San Jose Mercury News (SJ) - Wednesday, September 23, 1998  
Edition: Morning Final Section: Editorial Page: 6B  
Word Count: 904

...people. That's an important step.

Second, we need to do a better job of **providing  
treatment** for the mentally ill in the  
**prison** system. That may mean **opening**  
new secure **treatment** facilities so they can be  
separated from other prisoners.

And third, we need a legislative...

---

20/3,K/6 (Item 1 from file: 148)  
DIALOG(R)File 148: Gale Group Trade & Industry DB  
(c) 2010 Gale/Cengage. All rights reserved.

0018508812 SUPPLIER NUMBER: 130472631 (USE FORMAT 7 OR 9 FOR FULL  
TEXT)

They die for your right to snort: drinking ethical coffee is fashionable.

But so is using cocaine, which is supplied through decidedly unethical  
channels. Nick Cohen sniffs hypocrisy.(fair trade special)

Cohen, Nick

New Statesman (1996), 134, 4729, 26(2)

Feb 28, 2005

ISSN: 1364-7431 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1332 LINE COUNT: 00101

... that keeps Burma under the generals, Latin America terrorised by  
gangsters, the rich world's **prisons** full, the  
**supply** of lethally contaminated **drugs**  
flowing to customers, and burglars coming through your bathroom  
**windows**. Legalise **drugs** and the trade  
will pass from gangsters to respectable business people, prices will fall,  
health...

20/3,K/8 (Item 2 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2010 Dialog. All rights reserved.

37926796 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Released prisoners in Utah may get access to Medicaid sooner  
Jacob Santini  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS - THE SALT LAKE TRIBUNE - U  
September 20, 2004  
JOURNAL CODE: KSLT LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 437

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... have long believed parolees need access to mental health  
medications as they leave prison. The **prison** releases  
some **inmates** with a **30-**  
**day supply of pills**

---

20/3,K/9 (Item 3 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2010 Dialog. All rights reserved.

08047313 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Milwaukee Journal Sentinel Y2K Update Column  
Dennis Chaptman and Tom Held  
KRTBN KNIGHT-RIDDER TRIBUNE BUSINESS NEWS (MILWAUKEE JOURNAL SENTINEL -  
WISCONSIN)  
November 01, 1999  
JOURNAL CODE: KMJS LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 891

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... extensive contingency planning and we've had practice runs testing  
those plans."  
In addition, all **prisons** will stock a  
**30-day supply of**  
food and **pharmaceuticals**. Staff at the facilities have  
checked the heating, fire detection and generator systems to assure...

---

20/3,K/10 (Item 1 from file: 635)  
DIALOG(R)File 635: Business Dateline(R)  
(c) 2010 ProQuest Info&Learning. All rights reserved.

0587326 95-43354  
Memorial to manage infirmary  
Brown, Eric  
Corpus Christi Caller Times (Corpus Christi, TX, US) sB p1  
PUBL DATE: 950323  
WORD COUNT: 618  
DATELINE: Corpus Christi, TX, US

TEXT:

...begin next month, resulting in a significant reduction in the amount of money spent on **prescription drugs**.

Currently, Lopez said, **inmates** that require medication are given **30-day prescriptions**, and many of the inmates don't stay in jail that long. By having a...

---

20/3,K/11 (Item 1 from file: 47)  
DIALOG(R)File 47: Gale Group Magazine DB(TM)  
(c) 2010 Gale/Cengage. All rights reserved.

07081772 SUPPLIER NUMBER: 130472631 (USE FORMAT 7 OR 9 FOR FULL TEXT )

They die for your right to snort: drinking ethical coffee is fashionable.  
But so is using cocaine, which is supplied through decidedly unethical channels. Nick Cohen sniffs hypocrisy.(fair trade special)

Cohen, Nick

New Statesman (1996), 134, 4729, 26(2)

Feb 28, 2005

ISSN: 1364-7431 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1332 LINE COUNT: 00101

... that keeps Burma under the generals, Latin America terrorised by gangsters, the rich world's **prisons** full, the **supply** of lethally contaminated **drugs** flowing to customers, and burglars coming through your bathroom **windows**. Legalise **drugs** and the trade will pass from gangsters to respectable business people, prices will fall, health...

---

20/3,K/14 (Item 3 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

11976835 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Commissioners Court votes to stop waste: Approves bids for new packaging of inmate pharmaceutical products from two local retailers in a cost saving measure

Rich Flowers

Athens Daily Review

April 22, 2009

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 506

...LEAD PARAGRAPH: The new plan, Carmichael said will benefit the county in cases where, for example, an **inmate** gets a **prescription** for a **30 day supply** of a **medicine**, then is released or transferred in just a few days. In the past, the remainder of the **30 day prescription** had to be discarded.

"It's costing about \$11,000 a month for prescription drugs...

...TEXT: The new plan, Carmichael said will benefit the county in cases where, for example, an inmate gets a **prescription for a 30 day supply of a medicine**, then is released or transferred in just a few days. In the past, the remainder of the **30 day prescription** had to be discarded.

"It's costing about \$11,000 a month for prescription drugs...

---

20/3,K/16 (Item 5 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

08989943 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
DCF slashes wait for mentally ill to leave jail for psychiatric help  
Sarah Lundy  
Orlando Sentinel  
May 05, 2007  
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH  
WORD COUNT: 709

...LEAD PARAGRAPH: the waiting list, said Ken DeCerchio, DCF assistant secretary for substance abuse and mental health. **Jails** are doing a better job of **providing treatment** to mentally ill **inmates**. Court officials are transporting inmates -- those who are ready for court -- from the hospital back to court faster. DCF officials are sending a **30-day supply** of an inmate's medication so there is no disruption in treatment. Some counties, such...

...TEXT: the waiting list, said Ken DeCerchio, DCF assistant secretary for substance abuse and mental health. **Jails** are doing a better job of **providing treatment** to mentally ill **inmates**. Court officials are transporting inmates -- those who are ready for court -- from the hospital back to court faster. DCF officials are sending a **30-day supply** of an inmate's medication so there is no disruption in treatment. Some counties, such...

---

20/3,K/17 (Item 6 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

07833236 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Insurers told to fill gaps Medicare crisis spurs order

Joe Goldeen  
Record

January 17, 2006

DOCUMENT TYPE: NEWSPAPER   RECORD TYPE: FULLTEXT   LANGUAGE: ENGLISH  
WORD COUNT: 522

...LEAD PARAGRAPH: 17--Insurers offering Medicare Part D drug benefits since Jan. 1 have been told again **they** must provide a **30-day supply** of each **prescription drug** that a beneficiary received in December, and they must not charge poor people more than...

...TEXT: Insurers offering Medicare Part D drug benefits since Jan. 1 have been told again they **must** provide a **30-day supply** of each **prescription drug** that a beneficiary received in December, and they must not charge poor people more than...

---

20/3,K/18   (Item 7 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

07519018   (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Released prisoners in Utah may get access to Medicaid sooner  
Jacob Santini  
Salt Lake Tribune  
September 20, 2004  
DOCUMENT TYPE: NEWSPAPER   RECORD TYPE: FULLTEXT   LANGUAGE: ENGLISH  
WORD COUNT: 522

...TEXT: have long believed parolees need access to mental health medications as they leave prison. **The prison** releases some inmates with a **30-day supply** of **pills** -- the time it would take to get health care coverage.  
"It was to our benefit..."

---

20/3,K/19   (Item 8 from file: 608)  
DIALOG(R)File 608: MCT Information Svc.  
(c) 2010 MCT Information Svc. All rights reserved.

06716500   (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Milwaukee Journal Sentinel Y2K Update Column  
Dennis Chaptman and Tom Held

Milwaukee Journal Sentinel

November 01, 1999

DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH

WORD COUNT: 971

...TEXT: extensive contingency planning and we've had practice runs testing those plans."

In addition, all **prisons** will stock a **30-day supply** of food and **pharmaceuticals**. Staff at the facilities have checked the heating, fire detection and generator systems to assure...

?

? t/ 3,k/ all

1/3,K/1 (Item 1 from file: 20)

DIALOG(R) File 20: Dialog Global Reporter

(c) 2010 Dialog. All rights reserved.

56823603 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Judging a company by its bills

JAMES HEIN

BANGKOK POST

June 20, 2007

JOURNAL CODE: FBKP LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1216

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... at the small counters ringing the escalators. Every few feet there are 4-5 credit **card swiping** machines, one for each **card type** by bank or **supplier**. There must be **30** of these machines in that tiny circle.

You know that other places can get away...

1/3,K/2 (Item 1 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

(c) 2010 WIPO/Thomson. All rights reserved.

00541588 \*\*Image available\*\*

HOLE-IN-ONE GOLF VIDEO REGISTRATION SYSTEM

SYSTEME D'ENREGISTREMENT DE TROU-EN-UN AU GOLF

Patent Applicant/Inventor:

CLEVELAND Kenneth R, Suite 139, 30423 Canwood Street, Agoura Hills, CA 91301, US, US (Residence), US (Nationality)

Legal Representative:

CISLO Daniel M (et al) (agent), Cislo & Thomas LLP, Suite 900, 233 Wilshire Boulevard, Santa Monica, CA 90401-1211, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200004961 A2-A3 20000203 (WO 0004961)

Application: WO 99US16496 19990721 (PCT/WO US9916496)

Priority Application: US 98120489 19980721  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)  
AU CA JP KR MX  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 5562

Fulltext Availability:  
Detailed Description

#### Detailed Description

... VCR 60 where the information may be encoded into the video signal to associate the **card swipe** with the golf shot. .

Thch entire system of the present invention **30** may be **supplied** with 110 volt AC power and may be regulated by an on/off switch and...

...volt AC power 70 may be used to control the operation of tile present invention **30** and may be associated with the **card swipe** reader, forcing tile **card** to be **swiped** in order for power to be **supplied** to tile components of the present invention **30**.

Figures 4 through 9 show a housing structure that may provide environmental protection for the...

---

1/3,K/5 (Item 1 from file: 757)  
DIALOG(R)File 757: Mirror Publications/Independent Newspapers  
(c) 2010. All rights reserved.  
00639631 678714377 (USE FORMAT 7 FOR FULLTEXT)  
NET PROPHET: New swipe credit card goes on trial  
Racing Post, p14  
Friday, November 30, 2001  
JOURNAL CODE: MRP LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
DOCUMENT TYPE: NEWSPAPER  
WORD COUNT: 348

Instead, users will **swipe** their **card** through a special reader, **supplied** by Sony at pounds **30**. As with most net developments, the new card will be trialled in Japan, and only...

---

1/3,K/6 (Item 1 from file: 994)  
DIALOG(R)File 994: NewsRoom 2006  
(c) 2009 Dialog. All rights reserved.

1282501247 17G5016Y

Cut out for the job - Go bush, get discount vouchers  
Kim Wheatley  
Daily Telegraph (Sydney, Australia), p20  
Thursday, October 12, 2006  
JOURNAL CODE: ABSU LANGUAGE: English RECORD TYPE: Fulltext  
DOCUMENT TYPE: Newspaper SECTION HEADING: Local ISSN: 0312-6331  
WORD COUNT: 497

...and services for new residents.

Mayor Kerry Pascoe said it was an exciting package. `` Almost  
**30** businesses are involved. You get a  
**swipe card** and purchase goods and  
**supplies** at discounts.

`` The city can accommodate 200 to 300 to fill the vacancies and there...

---

1/3,K/7 (Item 1 from file: 997)  
DIALOG(R) File 997: Newsroom 2000-2003  
(c) 2009 Dialog. All rights reserved.

0362017131 15NNOJRA  
NET PROPHET: New swipe credit card goes on trial  
RACING POST  
Friday, November 30, 2001  
JOURNAL CODE: ANJX LANGUAGE: ENGLISH RECORD TYPE: Fulltext  
DOCUMENT TYPE: Newspaper ISSN: 0968-3364  
WORD COUNT: 353

Instead, users will **swipe** their **card**  
through a special reader, **supplied** by Sony at pounds  
**30**. As with most net developments, the new card will be  
trialled in Japan, and only...

/ 3,k/ all

2/3,K/1 (Item 1 from file: 16)  
DIALOG(R) File 16: Gale Group PROMT(R)  
(c) 2010 Gale/Cengage. All rights reserved.

13792431 Supplier Number: 158213996 (USE FORMAT 7 FOR FULLTEXT)  
A night out at NYU: monthly special event gives dorm dwellers royal  
**treatment**--all for one **card**  
**swipe**.(Field Trip/New York University)(New York  
University)  
Food Service Director, v20, n1, p34(2)  
Jan 15, 2007  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 759

A night out at NYU: monthly special event gives dorm dwellers royal  
**treatment**--all for one **card**  
**swipe**.(Field Trip/New York University)(New York  
University)



---

2/3,K/2 (Item 1 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2010 Dialog. All rights reserved.

61696202 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
Online racket in drugs busted  
V.S. Palaniappan and S. Vijay Kumar  
HINDU (ENGLISH)  
January 27, 2008  
JOURNAL CODE: FHIN LANGUAGE: English RECORD TYPE: FULLTEXT  
WORD COUNT: 350

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the Reserve Bank of India for trading in consumer items, whereas it was trading in **drugs**.

The credit **card swipes** for transactions made through a website were routed through a bank account in Coimbatore. The...

---

2/3,K/3 (Item 1 from file: 340)  
DIALOG(R)File 340: CLAIMS(R)/US Patent  
(c) 2010 IFI/CLAIMS(R). All rights reserved.

10916005 2005-0154736  
E/System and method for providing services across a network  
Inventors: Entwistle Grahame John (US); Meikleham Daniel McNeill (US);  
Meikleham John (US)  
Assignee: Unassigned Or Assigned To Individual  
Assignee Code: 68000  
Attorney, Agent or Firm: HESLIN ROTHENBERG FARLEY & MESITI PC, 5  
COLUMBIA CIRCLE, ALBANY, NY, 12203, US

	Publication Number	Kind	Date	Application Number	Date
	US 20050154736	A1	20050714	US 200422318	20041222
Priority Applic:			US 200422318		20041222
Provisional Applic:			US 60-530915		20031222

Non-exemplary Claims:  
...wherein the user interface includes an operative combination of a  
monitor, keyboard, mouse, touch-screen, **tablet**,  
voice-recognition, **card-swipe**  
device or position sensing gloves...

---

2/3,K/4 (Item 1 from file: 345)  
DIALOG(R)File 345: Inpadoc/Fam.& Legal Stat  
(c) 2010 EPO. All rights reserved.

69521078 Family ID: 39521119  
No. of Patents: 1; No. of Countries: 1  
No. of Legal Status: 1

Patent Basic (No,Kind,Date): CN 201364620 Y 20091216  
POS machine of card swiping board with assembled metal sheet (English)  
Patent Assignee: FUJIAN NEWLAND COMP CO LTD (CN)  
Author (Inventor): XUANQING CHEN (CN); LIN LIN (CN); QIAOYING TU (CN);  
RUNLANG HUANG (CN)  
Record Type: Legal Status; Abstract  
\*\*\*

Patent Family:

Patent No	Kd Date	Applic No	Kd Date	Wk Added
CN 201364620	Y	20091216	CN 200920137133 U	20090318 201003 (B)

Priority Data (No,Kind,Date):  
CN 200920137133 U 20090318

ABSTRACT:

...swiping groove. Therefore, compared with the prior art in which the meal sheet and the **card swiping** groove are **injection**-molded together, the metal sheet and the card swiping structure of the POS machine are separated, thus having no influence on the **injection** molding of the **card swiping** board, and improving the wear resistance of the card swiping groove simultaneously when effectively solving...

Abstracts:

...swiping groove. Therefore, compared with the prior art in which the meal sheet and the **card swiping** groove are **injection**-molded together, the metal sheet and the card swiping structure of the POS machine are separated, thus having no influence on the **injection** molding of the **card swiping** board, and improving the wear resistance of the card swiping groove simultaneously when effectively solving...

Cited Patents:

2/3,K/5 (Item 1 from file: 348)  
DIALOG(R) File 348: EUROPEAN PATENTS  
(c) 2010 European Patent Office. All rights reserved.

02529378

Drug detoxification protocol using microdosing  
Drogenentgiftungsprotokoll unter Verwendung von Mikrodosierungen  
Protocole de cure de desintoxication a l'aide d'un microdosage  
PATENT ASSIGNEE:

Slater, Kenneth C., (8327410), 118 School Street, Manchester MA 01944, (US), (Applicant designated States: all)  
Richardson, Brenda E., (8327420), 118 School Street, Manchester MA 01944, (US), (Applicant designated States: all)  
Connors, Scott M., (8327430), 3 Fenwick Circle, Methuen MA 01844, (US), (Applicant designated States: all)

INVENTOR:

Slater, Kenneth C., 118 School Street, Manchester MA 01944, (US)  
Richardson, Brenda E., 118 School Street, Manchester MA 01944, (US)  
Connors, Scott M., 3 Fenwick Circle, Methuen MA 01844, (US)

LEGAL REPRESENTATIVE:

de Zeeuw, Johan Diederick (125952), Murgitroyd & Company, Immeuble Atlantis 55, Allee Pierre Ziller, Sophia Antipolis, 06560 Valbonne,



Designated States:

(All protection types applied unless otherwise stated - for applications 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO  
RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
PT RO SE SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7160

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... the user interface includes an operative combination of a monitor,  
keyboa-rd, mouse, touch-screen, **tablet**,  
voicerecognition, **card-swipe** device  
or position sensing gloves. In a preferred embodiment, the central server  
provides different facility...

Claim

... wherein the user interface includes an operative combination of a  
monitor, keyboard, mouse, touch-screen, **tablet**,  
voice-recognition, **card**  
**swipe** device or position sensing -gloves.

4 The system as claimed in claim 1 wherein the...

2/3,K/7 (Item 2 from file: 349)

DIALOG(R)File 349: PCT FULLTEXT

(c) 2010 WIPO/Thomson. All rights reserved.

01123367 \*\*Image available\*\*

HEALTHCARE VERIFICATION METHODS, APPARATUS AND SYSTEMS  
PROCEDES APPAREIL ET SYSTEMES DE VERIFICATION DE SOINS DE SANTE

Patent Applicant/Assignee:

WALSH Christopher S, 303 Falling Creek road, Fredericksburg, VA 22401, US  
, US (Residence), US (Nationality)

Legal Representative:

HUNT Ross F Jr (et al) (agent), Larson & Taylor, PLC, 1199 North  
Fairfax Street, Suite 900, Alexandria, VA 22314, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200444701 A2-A3 20040527 (WO 0444701)

Application: WO 2003US35862 20031110 (PCT/WO US03035862)

Priority Application: US 2002290288 20021108

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK  
LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC  
SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE  
SI SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) BW GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 28336

Fulltext Availability:

Detailed Description

Detailed Description

... after treatment

VEEBAAAT Workstation A workstation with monitor, keyboard, mouse,  
CPU, bar code reader, and card

**swipe**. The treatment

37

Referring to Figure 4, a block diagram is provided of a further  
preferred embodiment...

---

2/3,K/10 (Item 1 from file: 992)  
DIALOG(R)File 992: NewsRoom 2008  
(c) 2009 Dialog. All rights reserved.

1670111769 186E3F4S  
A CARD-SWIPE FOR MEDICAL TESTS  
US Federal News  
Thursday, October 30, 2008  
JOURNAL CODE: IJGI LANGUAGE: English RECORD TYPE: Fulltext  
DOCUMENT TYPE: Press Release  
WORD COUNT: 1,567

...commercialized to start new businesses and stimulate Utah's economy.

Homeland Security, Environmental Monitoring, Veterinary  
**Medicine**

The prototype **card-swipe** device  
consists of a GMR "read head" and sample stick. Right now, the device is...

---

2/3,K/12 (Item 3 from file: 992)  
DIALOG(R)File 992: NewsRoom 2008  
(c) 2009 Dialog. All rights reserved.

1659105980 185Q37HV

News at 11pm 2008-10-08 23:20:35  
ABC 13 KTNV-NV  
Wednesday, October 8, 2008  
JOURNAL CODE: JJUU LANGUAGE: English RECORD TYPE: Fulltext  
DOCUMENT TYPE: Broadcast  
WORD COUNT: 365

...GONE LAUGH 57 SO WHAT IF YOU COULD ZAP YOUR URGE TO SPEND.... NAT CREDIT  
**CARD SWIPING** WITH A SINGLE  
PILL? 10:47 MY KIDS LIKE TO SHOP TOO SO, RUNS IN THE  
FAMILY LAUGH 49...

---

2/3,K/14 (Item 1 from file: 996)  
DIALOG(R)File 996: Newsroom 2004  
(c) 2009 Dialog. All rights reserved.

0768036996 16G01443  
8-K: USA TECHNOLOGIES INC  
EDGAR Forms  
Thursday, January 22, 2004  
JOURNAL CODE: BDFA LANGUAGE: English RECORD TYPE: Fulltext  
DOCUMENT TYPE: Newswire  
WORD COUNT: 7,590

...these are very high end kiosks  
  
-- where customers take their digital film for development  
  
-- they **inject** the memory **card**  
  
-- **swipe** a credit or debit card  
  
-- and out come the prints ... simple as that  
  
We already...

## **V. Text Search Results from Dialog**

### **A. Abstract Databases**

#### **show files**

File 350:Derwent WPIX 1963-2010/UD=201029  
(c) 2010 Thomson Reuters  
File 347:JAPIO Dec 1976-2010/Jan(Updated 100427)  
(c) 2010 JPO & JAPIO  
File 35:Dissertation Abs Online 1861-2010/Apr  
(c) 2010 ProQuest Info&Learning  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13

(c) 2002 Gale/Cengage  
 File 65:Inside Conferences 1993-2010/May 12  
 (c) 2010 BLDSC all rts. reserv.  
 File 2:INSPEC 1898-2010/May W2  
 (c) 2010 The IET  
 File 474:New York Times Abs 1969-2010/May 14  
 (c) 2010 The New York Times  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2010/Mar  
 (c) 2010 The HW Wilson Co.  
 File 34:SciSearch(R) Cited Ref Sci 1990-2010/May W2  
 (c) 2010 The Thomson Corp  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 2006 The Thomson Corp  
 File 169:Insurance Periodicals 1984-1999/Nov 15  
 (c) 1999 NLS Publishing Co.  
 File 6:NTIS 1964-2010/May W3  
 (c) 2010 NTIS, Intl Cpyrght All Rights Res  
 File 63:Transport Res(TRIS) 1970-2010/Apr  
 (c) fnt only 2010 Dialog  
 File 8:EI Compendex(R) 1884-2010/May W1  
 (c) 2010 Elsevier Eng. Info. Inc.  
 File 14:Mechanical and Transport Engineer Abstract 1966-2010/Mar  
 (c) 2010 CSA.  
 File 7:Social SciSearch(R) 1972-2010/May W2  
 (c) 2010 The Thomson Corp  
 File 139:EconLit 1969-2010/Apr  
 (c) 2010 American Economic Association

? ds

Set	Items	Description
S1	517902	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA- MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO- N? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P- ILL? ? OR TABLET? ?)(3N)(DISTRIBUT??? OR SUPPL??? OR DELIVER?- ?? OR PROVID??? OR DISPENS??? OR PRESCRIPTION)
S2	314	S1(7N)(INMATE? ? OR PRISONER? ? OR INTERNE OR CONVICT? ? - OR JAILBI RD OR CONTROLLED()ENVIRONMENT()FACILITY??? OR JAIL? ? OR PRISON? ? OR BOARDING()SCHOOL? ? OR CAMPUS) OR CONFINEMENT- T? ? OR (CORRECTION OR PENAL OR DETENTION)()(INSTITUTION? ? OR CAMP) OR PENITENTIARY OR REFORMATORY OR JAILHOUSE)
S3	736	(30 OR THIRTY)()(DAY OR DAYS OR PERIOD OR DURATION)(7N)(SU- PPL? OR INVENTORY OR INVENTORIES OR PACKAGE? ? OR PRESCRIPTIO- N? ?)
S4	750	(SWIPE OR SWIPPING OR SWIPED)(3N)(CARD? OR IDENTIFIER OR I- IDENTIFIER? ? OR ID OR IDENTIFICATION OR IDENTIT?)
S5	97402	(BIOTECH OR DRUG OR MEDICATION? ? OR MEDICIN?? OR DRUG? ? - OR MED OR MEDS OR TREATMENT? ? OR PHARMACEUTICAL? ? OR MEDICA- MENT? ? OR DOSAGE OR DRUG? ? OR PRESCRIPTION? ? OR FORMULATIO- N? ? OR CONTROLLED()SUBSTANCE? ? OR INJECT? OR VACCIN??? OR P- ILL? ? OR TABLET? ?)(3N)(WINDOW OR WINDOWS OR OPENING OR GAP - OR HOLE? ? OR DOOR? ?)
S6	603646	(DATA OR INFORMATION OR INFO OR RECORD)(3N)(ENTRY OR ENTRI- ES OR INPUT OR INPUTTING OR CODING OR KEYING OR LOADING)
S7	6089	AU=(CLEMENTS, L? OR CLEMENT L? OR CLEMENT(2N)L? OR HAMMACK, G? OR HAMMACK G? OR HAMMACK(2N)G? OR MITCHEM, S? OR MITCHEM - S? OR MITCHEM(2N)S? OR JACKSON, K? OR JACKSON K? OR JACKSON(2- N)K?)

S8 23 S7 AND S1  
 S9 1 S8 AND S2  
 S10 2 S2 AND S3  
 S11 0 S2 AND S4  
 S12 12 S2 AND S5  
 S13 0 S2 AND S6  
 S14 183 S1 AND S3  
 S15 0 S14 AND S4  
 S16 16085 S1 AND S5  
 S17 54 S16 AND S6  
 S18 66 S12 OR S17  
 S19 63 RD (unique items)  
 S20 32 S19 NOT PY>2004

?

/ 3,k/ all

20/3,K/1 (Item 1 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
 (c) 2010 Thomson Reuters. All rights reserved.

0014902267 - Drawing available  
 WPI ACC NO: 2005-250040/200526  
 Method for fixing weight of pipeline materials used in power plant with  
 automatic calculation formulation  
 Patent Assignee: DOOSAN HEAVY IND & CONSTR CO LTD (DOOS-N)  
 Inventor: KIM D J  
 Patent Family (1 patents, 1 countries)  
 Patent Application  

Number	Kind	Date	Number	Kind	Date	Update
KR 2004100678	A	20041202	KR 200333097	A	20030523	200526 B

Priority Applications (no., kind, date): KR 200333097 A 20030523

Patent Details  

Number	Kind	Lan	Pg	Dwg	Filing	Notes
KR 2004100678	A	KO	1	10		

Alerting Abstract ...fixing a weight of pipeline materials used in a  
 power plant with an automatic calculation **formulation** is  
**provided** to accurately calculate the weight of each  
 pipeline material and reduce time needed for calculation by  
**inputting** dimension **data** of the  
 selected pipeline materials to a weight calculating formulation....the  
 selected pipeline material is inputted(S11). If all data is inputted to an  
 input **window**, the weight calculating  
**formulation** is loaded(S13). The weight of the selected  
 pipeline material is calculated/output by the...

Original Publication Data by Authority

Argentina

20/3,K/4 (Item 4 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX



(c) 2010 Thomson Reuters. All rights reserved.

0013583364 - Drawing available

WPI ACC NO: 2003-678036/200364

XRFX Acc No: N2003-541286

Drug compliance monitoring system, has medical container with transceiver transported on users body, drug containing unit containing drug dosage and programmable unit receiving real time communication from transceiver  
Patent Assignee: KATAKAM M (KATA-I); SASTRY S V (SAST-I); SNYDER O E (SNYD-I)

Inventor: KATAKAM M; SASTRY S V; SNYDER O E

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20030086338 A1 20030508 US 2001344524 P 20011108 200364 B  
US 2002291077 A 20021108

Priority Applications (no., kind, date): US 2001344524 P 20011108; US 2002291077 A 20021108

#### Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20030086338 A1 EN 17 8 Related to Provisional US 2001344524

Alerting Abstract ...time communications from the wireless transceiver related to drug dosage compliance and communicates with a **drug dispensing** source and a health care professional computers via the Internet. The computers communicates information to...

...the drug information and drug dosage timing associated with the unique coding, and the normal **input information** into one of the computers relative to the drug...

#### Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...transceiver and a variety of sound, vibration, light and readable screen for reminders and to < B> provide **drug** related information. **A sensor** detects and wirelessly reports the **opening** of the **medicine container** in real time to remind the patient, when noncompliance occurs, on the patient's portable device and also...

...patient as additional reminders. The web site program analyzes models and interprets the data to **provide** important **drug non-compliance** information to healthcare professionals. The container may further comprise a sensor means for temperature, blood pressure, and...

Claims:

...related to drug dosage compliance, and the remote programmable means being capable of communicating with a **drug dispensing** source computer via the internet and with a health care professional

computer via the internet, the  
drug dispensing source computer and  
health care professional computer being each being capable  
of automatically communicating  
information to the wireless transceiver and capable of programming the  
programmable means of the...

...timing associated with the coding means unique to the modified medicine  
container and the normal input of  
information into at least one of the computers relative  
to the drug.->

---

20/3,K/5 (Item 5 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0013357599 - Drawing available  
WPI ACC NO: 2003-445656/200342  
Method for supporting analysis of herb **medicine**  
**prescription**  
Patent Assignee: HANMEDI CO LTD (HANM-N); KIM K W (KIMK-I); KWON S I  
(KWON-I); SHIN S H (SHIN-I)  
Inventor: KWON S I  
Patent Family (1 patents, 1 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
KR 2002093431 A 20021216 KR 200132186 A 20010608 200342 B

Priority Applications (no., kind, date): KR 200132186 A 20010608

Patent Details  
Number Kind Lan Pg Dwg Filing Notes  
KR 2002093431 A KO 1 10

Method for supporting analysis of herb **medicine**  
**prescription**

Alerting Abstract ...NOVELTY - A method for supporting an analysis of a  
herb **medicine prescription** is  
provided to enable a herbalist to perform an objective  
**prescription** and analysis by transmitting various  
analysis results to a video output unit in a central...

...inputs information of medicines prescribed by oneself with respect to a  
predetermined symptom through an **information**  
**input** unit. DESCRIPTION - As a method for supporting an  
analysis of a herb **medicine**  
**prescription** using a computer, a central processing unit  
receives information of a **prescription** name or a  
constituent drug from an **information**  
**input** device(S4). The central processing unit outputs a  
corresponding **medicine** efficacy analysis  
**window** to a video output device by responding to the  
inputted information(S10). In the case...

...medicine property analysis icon, the central processing unit transmits a chill-fever replenishment/extraction distribution **window** out of a **medicine** property analysis **window** to the video output device(S14). The central processing unit judges whether a herbalist selects an additional radio button through the **information-input** device(S16). If a herbalist selects an additional radio button, the central processing unit displays...  
 ...processing unit judges whether the herbalist selects an icon for an additional analysis through the **information-input** device(S20). If the herbalist selects an icon for an additional analysis, the central processing...

---

20/3,K/6 (Item 6 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
 (c) 2010 Thomson Reuters. All rights reserved.

0013127075 - Drawing available  
 WPI ACC NO: 2003-209061/200320  
 XRPX Acc No: N2003-166615

**Medicament dispensing** reminder has programmable microprocessor which outputs pre-stored medicament indicia at corresponding intake time, for display along with warning  
 Patent Assignee: BAHAR R (BAHA-I); ROMANO I (ROMA-I)  
 Inventor: BAHAR R; ROMANO I  
 Patent Family (2 patents, 1 countries)  
 Patent Application  

Number	Kind	Date	Number	Kind	Date	Update
US 20020149473	A1	20021017	US 2001835134	A	20010416	200320 B
US 6507275	B2	20030114	US 2001835134	A	20010416	200320 E

Priority Applications (no., kind, date): US 2001835134 A 20010416

Patent Details  

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20020149473	A1	EN	8	4		

**Medicament dispensing** reminder has programmable microprocessor which outputs pre-stored medicament indicia at corresponding intake time, for...

Original Titles:  
**Pill dispensing** reminder system for indicating when to take a specific pill...

...**Pill dispensing** reminder system for indicating when to take a specific pill

Alerting Abstract ...**ADVANTAGE** - Enables eliminating the need for the user to physically **input** medicament **information** which simplifies the task...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A < B> pill **dispensing** reminder for **assisting** a patient to remember to take one or more pills at a preferred time. A microprocessor...

...A **pill dispensing** reminder for assisting a patient to remember to take one or more pills at a preferred time. A microprocessor is held in a case and the microprocessor includes...

...case may include one or more pill compartments. A warning signal transmission unit may also be provided separately from the case and may transmit a warning signal generated from the case to...

Claims:

I claim: 1. A **medicament dispensing** reminder for assisting a patient to remember to take one or more **medicaments** at a preferred time comprising: a case for supporting circuitry; a microprocessor held by said...

...pre-programmed time; data link interface for receiving programming information connected to said microprocessor for **inputting** medicament dosage times, conditions, and name identifying indicia for a set of time intervals for each successive 24...

...display alpha/numeric data received from the output port of said microprocessor relating to the **medicament** to be taken; and means for **inputting** power to said microprocessor held by said case for connection to a source of electrical energy...

---

20/3,K/7 (Item 7 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0012764719 - Drawing available  
WPI ACC NO: 2002-618378/200266  
XRAM Acc No: C2002-174637  
XRPX Acc No: N2002-489545

Tablet supplying and packaging apparatus for sorting and packaging tablets, comprises controller, cassette unit comprising cassette rack and tablet cassettes, turntable with tablet containers, and packaging unit

Patent Assignee: JV MEDI CO LTD (JVME-N)

Inventor: KIM J S

Patent Family (1 patents, 1 countries)

Patent Application

Number Kind Date Number Kind Date Update

US 20020092275 A1 20020718 US 2001835775 A 20010116 200266 B

Priority Applications (no., kind, date): US 2001835775 A 20010116

Patent Details

Number Kind Lan Pg Dwg Filing Notes

US 20020092275 A1 EN 11 8

Alerting Abstract ...Each tablet container is defined by side walls, a top **opening** and a bottom **opening**. The turntable is disposed in front of the cassette unit and at a level lower than a lowermost row of the tablet cassettes. **Tablet(s)** manually **distributed** in the **tablet** container(s) are **downwardly** released in **accordance** with the controller.  
...

...ADVANTAGE - The inventive tablet supplying and packaging apparatus optimally combines a cassette-based **tablet** **supply** system and a turntable-based **tablet** **supply** system **to improve** **pharmaceutical** efficiency, **tablet** management security **and** **customer** reliability. It enables **each** discharged tablet bag to safely contain **whole** tablets or half-split pills, allowing a patient...

...DESCRIPTION OF DRAWINGS - The figure shows a perspective view of a **tablet** **supply** and packaging apparatus.

Assignee name & address:

Claims:

...around the center, wherein said each tablet container is defined by side walls, a top <B> opening and a bottom **opening**, wherein the turntable is disposed lower in level than a **lowermost** row of the **tablet** cassettes and in front of the cassette unit, wherein one **or** more **tablets** manually **distributed** in at least one of said **tablet** containers **are** **downwardly** **released** in accordance with the controller; and d) a packaging unit disposed below the cassette unit...

20/3,K/8 (Item 8 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0010576952 - Drawing available  
WPI ACC NO: 2001-181466/200118  
XRPX Acc No: N2001-129398  
Portable medication storage and reminder device for hospital use, includes lid having viewable indicia advising timing of manually opening it  
Patent Assignee: NEWLAND D A (NEWL-I)  
Inventor: NEWLAND D A  
Patent Family (1 patents, 1 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
US 6169707 B1 20010102 US 1998201394 A 19981130 200118 B

Priority Applications (no., kind, date): US 1998201394 A 19981130

Patent Details

Number Kind Lan Pg Dwg Filing Notes

Alerting Abstract ...medication into corresponding cubicles in which they are held until it is time for consumption. **Provides** visual confirmation that **medication** has been timely taken...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...of medication. A programmable microprocessor mounted in the housing includes a key control panel for <B>inputting and storing **input data** of correct time, day, the preselected number of days, and daily medication times, for activating...

Claims:

...a generally flat housing including a uniform upwardly facing array of medication holding cubides, each **said cubide opening** upwardly for receiving, holding and removal of a dose of medication; a plurality of rows...

...sequence and timing of manually opening each said lid to gain access to the corresponding **dose of medication**; a programmable microprocessor in said housing having a key control panel for receiving and storing...

---

20/3,K/9 (Item 9 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
 (c) 2010 Thomson Reuters. All rights reserved.

0009665483 - Drawing available

WPI ACC NO: 1999-618962/19953

XRPX Acc No: N1999-456327

Medical claims integrating system for comparative analysis at network, provider or patient level

Patent Assignee: PRACTICE PATTERNS SCI INC (PRAC-N)

Inventor: CAVE D G; MUNSON B

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 5970463	A	19991019	US 1996641556	A	19960501	199953 B

Priority Applications (no., kind, date): US 1996641556 A 19960501

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 5970463	A	EN	26	5		

Alerting Abstract ...USE - For integrating medical claims data including inpatient, outpatient, ambulatory, clinical laboratory and **prescription drug** claim data for comparative analysis at network level, provider level or patient level...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...A diagnostic cluster lookup table enables claim items to be categorized into PTEs with ongoing < B> treatment **windows** for which the **diagnosis** code of the claim item is in the diagnostic cluster lookup table. The system merges PTEs of the same diagnostic cluster type when the **treatment windows** of the **PTEs overlap**. The system attempts to recategorize medical claims into merged PTEs. The system analyzes each PTE...

...integrating medical claims data, medical claim items that are in different data formats and/or use different **coding** systems are analyzed, and related claim items are categorized in a common coding system.  
Claims:

---

20/3,K/10 (Item 10 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0009026258

WPI ACC NO: 1998-583113/199849

XRAM Acc No: C1998-174354

XPX Acc No: N1998-454342

Programmable **medicine dispenser** and storage apparatus - involves unlatching mechanism unlatching the medicine compartment in response to real time and acknowledgement signals  
Patent Assignee: LERNER S (LERN-I)  
Inventor: LERNER S

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 5826217	A	19981020	US 1997812340	A	19970305	199849 B

Priority Applications (no., kind, date): US 1997812340 A 19970305

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 5826217	A	EN	10	8	

Programmable **medicine dispenser** and storage apparatus...

Original Titles:

Programmable **medicine dispenser** and storage device.

Alerting Abstract ...Apparatus has a clock for generating real time, **data entry** key pad for setting each medication administration time, an alarm for alerting the user of...

Documentation Abstract

Apparatus has a clock for generating real time, **data**

**entry** key pad for setting each medication administration time, an alarm for alerting the user of...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

A new Programmable <B> **Medicine Dispenser** and **Storage Device** for allowing for user or physician programming of a medication administration schedule, alerting the user, by means of an audible alarm, of a scheduled **medication** administration time, **opening a** corresponding **medication compartment** upon user **acknowledgment** of the alarm and instructing the user on the proper method of taking the medication...

Claims:

A programmable **medicine dispenser** and **storage** device for alerting a user of a medication administration schedule including at least one medication administration time comprising: a clock means for generating real time signals; a **data entry** means for setting each **medication administration** time; an alarm means for alerting the user of each medication administration time; an acknowledgment...

---

20/3,K/11 (Item 11 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0008934113

WPI ACC NO: 1998-485708/199842

XRPX Acc No: N1998-379253

Medication reception processing system in hospital - has **prescription** processor which performs display control of order of receiving completion input of dispensing work and passing patient medication

Patent Assignee: FUJITSU GENERAL LTD (GENH)

Inventor: KASAHARA D; OKUBO T

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
JP 10207949	A	19980807	JP 19977194	A	19970120	199842 B

Priority Applications (no., kind, date): JP 19977194 A 19970120

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
JP 10207949	A	JA	8	4		

...has **prescription** processor which performs display



control of order of receiving completion input of dispensing work and...

Alerting Abstract ...The system includes a reception apparatus (1) which has a **prescription** reception machine (2) to read the **prescription** data based on the reception number and publishes the exchange ticket of medication using an exchange ticket issue machine (3). The **input data** of reception apparatus is translated into the data format. A predetermined medicine is searched from the **prescription** data...

...A **prescription** processor (10) performs the display control of order of receiving the completion input of dispensing...

...and a dispensing data printer (31) provides the print output of effect document and dispensing **data**. A call **input** unit (33) inputs the completion of dispensing work. A waiting room display unit (40) displays...

...ADVANTAGE - Enables patient to receive medication by exchange ticket of **medicine** at pharmacy **window**. Improves reliability and efficiency of **prescription data entry** work. Improves service to patient.

---

20/3,K/14 (Item 14 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0006528141 - Drawing available  
WPI ACC NO: 1993-337128/199342  
XRAM Acc No: C1993-149205  
XRPX Acc No: N1993-260519  
Portable alarm for medication administration - has manual  
**data input**, audible alarm and  
multifield visual display  
Patent Assignee: MAESTRE F A (MAES-I)  
Inventor: MAESTRE F A  
Patent Family (3 patents, 20 countries)  
Patent Application  
Number Kind Date Number Kind Date Update  
WO 1993020486 A1 19931014 WO 1993US2999 A 19930329 199342 B  
US 5347453 A 19940913 US 1992860414 A 19920330 199436 E  
US 5495961 A 19960305 US 1992860414 A 19920330 199615 E  
US 1994304347 A 19940912

Priority Applications (no., kind, date): US 1992860414 A 19920330; US  
1994304347 A 19940912

#### Patent Details

Number	Kind	Ln	Pg	Dwg	Filing	Notes
WO 1993020486	A1	EN	86	15		
National Designated States,Original: CA JP KR						
Regional Designated States,Original: AT BE CH DE DK ES FR GB GR IE IT LU						
MC NL PT SE						
US 5347453	A	EN	27	15		
US 5495961	A	EN	25	15	Continuation of application	US

...has manual **data input**, audible alarm and multifield visual display

Alerting Abstract ...The signal is pref. audible and the programmer has manual key **data entry**. The display may have a number of visual display fields. The alarm is pref. formed...

Equivalent Alerting Abstract ...means of a graphical representation of the prescribed dosage amt and admin route; an eye **medication dispenser** bottle holder having a base portion; an upper portion with a substantially circular opening; a...

#### Original Publication Data by Authority

Argentina

#### Assignee name & address:

##### Original Abstracts:

...second illustrative embodiment, the portable medication alarm device is programmed by loading the prescribed dosage <B> schedule **data** from a computer system, into the memory of the medication alarm device, using an automated...

...holder which attaches the programmed medication alarm device to a conventional medication container, such as a **eye-drop dispenser** bottle, nasal-spray **canister** or **pill** bottle, without interfering with the operation thereof...

...illustrative embodiment, the portable medication alarm device is programmed by loading the prescribed dosage schedule **data** from a computer **system**, into the memory of the medication alarm device, using an automated data communication process. Also...

...container holder which attaches the programmed medication alarm device to a conventional medication container, such as a **eye-drop dispenser** bottle, nasal-spray **canister** or **pill** bottle, without interfering with the operation thereof...

...cavity accessible through said substantially circular opening, and adapted for slidable receipt of an **eye medication dispenser bottle** having flexible side walls and containing a quantity of said eye medication, at least one side...

...for permitting said patient to squeeze and deform the flexible side walls of said **eye medication dispenser bottle** so as to manually express from said **eye medication dispenser bottle**, a number of drops of eye medication in accordance with the prescribed dosage amount displayed on...

...either said base portion, said upper portion or said side wall portion

of said eye medication dispenser  
bottle holder.

...

...for said medication dosage specified in said prescribed eye medication  
dosage schedule; and an eye medication  
dispenser bottle holder having a base  
portion, an upper portion with a substantially circular  
opening, a side wall portion connecting said base...

...portion, an inner cavity accessible through said substantially circular  
opening, and adapted for slidably receipt of an eye  
medication dispenser bottle having  
flexible side walls and containing a  
quantity of said eye medication, said side wall portion permitting said  
patient to squeeze and deform the flexible side walls of said eye  
medication dispenser bottle so as to  
manually express from said eye  
medication dispenser bottle, a number  
of drops of eye  
medication in accordance with the prescribed dosage  
amount displayed on said display means, and to administer...

...either said base portion, said upper portion or said side wall portion  
of said eye medication dispenser  
bottle holder.

---

20/3,K/15 (Item 15 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0003699427

WPI ACC NO: 1986-143709/198622

Medical timer apparatus - provides time of day display and measures time  
between sensings of monitored parameter i.e. opening of container

Patent Assignee: MEDIMINDER DEV PART (MEDI-N)

Inventor: WALTON R S; WIRTSCHAFT J D

Patent Family (1 patents, 1 countries)

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 4588303	A	19860513	US 1984624931	A	19840625	198622 B

Priority Applications (no., kind, date): US 1984624931 A 19840625

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 4588303	A	EN	27	10		

Alerting Abstract ...Alarm time information is  
input as either preselected times of day or as an  
interval between openings of the medication...

...signal when medication should not be taken. A predosing interval unit  
signals the operator that medication might be safely  
dispensed even though the alarm time has not yet arrived  
...

...and displays a compliance score that indicates how well the patient has

complied with the **prescription** schedule. A display face includes four 7-segment display characters, and flags for warning signals

...

Original Publication Data by Authority

Argentina

Assignee name & address:

Original Abstracts:

...display and that measures time as between sensings of a monitored parameter, such as the <B> opening of a **medication** container. Alarm time **information** may be input as either preselected times of day or as an interval between openings of the medication...

...medication should not be taken. A predosing interval unit operates to signal the operator that **medication** might be safely **dispensed** even though the alarm time has not yet arrived. The invention also operates to calculate and display a compliance score that indicates how well the patient has complied with the **prescription** schedule.

Claims:

---

20/3,K/16 (Item 16 from file: 350)  
DIALOG(R) File 350: Derwent WPIX  
(c) 2010 Thomson Reuters. All rights reserved.

0003026897

WPI ACC NO: 1984-115413/198419

Automobile electronic fuel injection control - uses programmed microprocessor linked to clock source to control valve opening and closing times

Patent Assignee: ALFA ROMEO SPA (ALFR)

Inventor: BASSI A; DE ANGELIS G; MAINARDI R; RADAELLI D; SAGLIMBENI R

Patent Family (7 patents, 5 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
DE 3336990	A	19840503	DE 3336990	A	19831011	198419 B
GB 2129164	A	19840510	GB 198326509	A	19831004	198419 E
FR 2535396	A	19840504			198423	E
US 4581703	A	19860408	US 1983539115	A	19831005	198617 E
GB 2129164	B	19860611			198624	E
DE 3336990	C	19860619	DE 3336990	A	19831011	198625 E
IT 1191061	B	19880224	IT 198224008	A	19821029	199051 E

Priority Applications (no., kind, date): IT 198224008 A 19821029

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
--------	------	-----	----	-----	--------	-------

DE 3336990	A	DE	18	1		
------------	---	----	----	---	--	--

Original Publication Data by Authority

Argentina

Assignee name & address:

Claims:

...been loaded on to said timer, the difference between the opening time of the subsequent <B> injector and the remainder of the opening

---

20/3,K/17 (Item 1 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

08189785 \*\*Image available\*\*  
TOUCH PANEL AND MANUFACTURING METHOD OF THE SAME

PUB. NO.: 2004-302545 [JP 2004302545 A]  
PUBLISHED: October 28, 2004 (20041028)  
INVENTOR(s): NEGI HIDEAKI  
APPLICANT(s): MINEBEA CO LTD  
APPL. NO.: 2003-091552 [JP 200391552]  
FILED: March 28, 2003 (20030328)

ABSTRACT

...the upper substrate 1 and a peripheral portion of the lower substrate 2, and is **provided with a gas injection hole 5** bored through the lower substrate 2 in a position inside the sealant 8 and outside an area 6 where coordinate data can be input. With given tension applied horizontally to the upper substrate 1, the upper and lower substrates...

... attached together, gas is then injected between the upper and lower substrates from the gas **injection hole</ B> injection hole 5 is sealed.**  
COPYRIGHT: (C) 2005, JPO&NCIPI

---

20/3,K/18 (Item 2 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

06423210 \*\*Image available\*\*  
LUBRICANT INJECTION CONTROL METHOD BY PRESSURE CONTROL

PUB. NO.: 2000-008772 [JP 2000008772 A]  
PUBLISHED: January 11, 2000 (20000111)  
INVENTOR(s): KIMURA NOBUHIKO  
MORINAGA EIJI  
APPLICANT(s): KIDOH CONSTR CO LTD  
APPL. NO.: 10-179469 [JP 98179469]  
FILED: June 26, 1998 (19980626)

ABSTRACT

PROBLEM TO BE SOLVED: To automatically control a lubricant filled from an

injection hole of a propulsion pipe,  
by filling pressure with regard to lubricant injection for reducing  
frictional...

... injection of a lubricant by pressure control in a propulsive  
construction method, an optional lubricant injection  
hole 2 provided piercing the wall of  
a propulsion pipe 11 is connected to a lubricant piping 9...  
... through an injection control panel 4. A pressure gage 5 is connected to  
another detecting injection hole 3  
disposed at specified distance from the lubricant  
injection hole 2, and the pressure  
gage 5 is connected to the injection control panel 4 by a communication  
cable 10 to input data of the  
pressure gage 5 to the injection control panel 4. The injection pressure of  
the detecting injection hole 3 is  
therefore preset to specified pressure to control injection of the  
lubricant injection hole 2.

COPYRIGHT: (C)2000,JPO

---

20/3,K/19 (Item 3 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

06045313 \*\*Image available\*\*  
OPERATING EQUIPMENT FOR VIDEO GAME

PUB. NO.: 10-328413 [JP 10328413 A]  
PUBLISHED: December 15, 1998 (19981215)  
INVENTOR(s): SUGIYAMA KEIICHI  
APPLICANT(s): WACOM CO LTD [486307] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 09-157933 [JP 97157933]  
FILED: May 30, 1997 (19970530)

#### ABSTRACT

...stick operating part which is provided in the upper part of the mainbody  
part for inputting input pen  
inclination information to the tablet...

...60 provided in the upper part of it and the tablet is inserted form a  
tablet insertion hole 51 so as to be  
stored in a mainbdy inner part. The tablet 1 is  
provided so as to read a signal such as electromagnetic  
wave for example, which is exchanged...

---

20/3,K/20 (Item 4 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

04495078 \*\*Image available\*\*  
INFORMATION INPUT DEVICE

PUB. NO.: 06-138978 [JP 6138978 A]

PUBLISHED: May 20, 1994 (19940520)  
INVENTOR(s): KANBARA KATSUYUKI  
MATSUMOTO YASUO  
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 04-291773 [JP 92291773]  
FILED: October 29, 1992 (19921029)  
JOURNAL: Section: P, Section No. 1788, Vol. 18, No. 441, Pg. 70,  
August 17, 1994 (19940817)

#### INFORMATION INPUT DEVICE

##### ABSTRACT

...CONSTITUTION: The input device is provided with a tablet 51 with an input surface 55, box 2 with a flat top 4a and housing the tablet, and window section 80 opened to the upper face of the box and exposing the input surface...

---

20/3,K/21 (Item 5 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

03369065 \*\*Image available\*\*

SYSTEM FOR PRINTING PRESCRIBED ITEM IN ELECTRONIC COMPUTER FOR MEDICAL OFFICE WORK

PUB. NO.: 03-031965 [JP 3031965 A]  
PUBLISHED: February 12, 1991 (19910212)  
INVENTOR(s): NISHIMURA TOSHIO  
APPLICANT(s): SANYO ELECTRIC CO LTD [000188] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 01-166129 [JP 89166129]  
FILED: June 28, 1989 (19890628)  
JOURNAL: Section: P, Section No. 1195, Vol. 15, No. 166, Pg. 86, April 25, 1991 (19910425)

##### ABSTRACT

PURPOSE: To dispense with the collation work of a chart, a prescription, etc., by simultaneously printing a prescribed item and, in addition to it, the relevant information in respective kinds of data inputted from an input means such as a keyboard to a printing paper with a printer...

...CONSTITUTION: One prescription in patient data is read from the patient data file stored in an external memory...

... and further, information to express a taking way, etc., are read as to the individual drug in one prescription</B&G prescription, etc., by a medical facility side at a drug giving window, etc., and to execute the collation and confirmation works one by one can be eliminated.

---

20/3,K/22 (Item 6 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

02412931 \*\*Image available\*\*  
ELECTRIC APPARATUS

PUB. NO.: 63-029831 [JP 63029831 A]  
PUBLISHED: February 08, 1988 (19880208)  
INVENTOR(s): OCHIAI HIROSHI  
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 61-174035 [JP 86174035]  
FILED: July 24, 1986 (19860724)  
JOURNAL: Section: P, Section No. 726, Vol. 12, No. 238, Pg. 83, July  
07, 1988 (19880707)

#### ABSTRACT

PURPOSE: To use a character inputting portion and a button inputting  
portion in common by providing a  
tablet input device with two functions for character  
recognition and button operating position recognition so as...

...closing position covering the tablet input board 12 so as to be moved to  
an opening to expose the tablet input  
board 12. When the operation panel 6 is set up on the opening position...  
...outputted from the input board 12 is inputted to a character recognizing  
circuit 15 to input character information.

---

20/3,K/23 (Item 7 from file: 347)  
DIALOG(R)File 347: JAPIO  
(c) 2010 JPO & JAPIO. All rights reserved.

01994464 \*\*Image available\*\*  
MEDICINE BAG WRITING SYSTEM

PUB. NO.: 61-208564 [JP 61208564 A]  
PUBLISHED: September 16, 1986 (19860916)  
INVENTOR(s): FUJIMOTO TOSHIHARU  
ITO JUNSHI  
APPLICANT(s): KOBAYASHI KIROKUSHI SEIZOSHO KK [402299] (A Japanese Company  
or Corporation), JP (Japan)  
EHIME NATL TSUSHIN TOTSUKI KK [000000] (A Japanese Company or  
Corporation), JP (Japan)  
FUJIMOTO TOSHIHARU [000000] (An Individual), JP (Japan)  
ITO JUNSHI [000000] (An Individual), JP (Japan)  
KIYAMA TOUJI [000000] (An Individual), JP (Japan)  
NISHIMOTO SUEICHI [000000] (An Individual), JP (Japan)  
APPL. NO.: 60-049755 [JP 8549755]  
FILED: March 13, 1985 (19850313)  
JOURNAL: Section: P, Section No. 543, Vol. 11, No. 37, Pg. 164,  
February 04, 1987 (19870204)

#### ABSTRACT



... a labor for a medicine bag writing work by providing a reception terminal in a prescription slip reception window and connecting a medicine bag data input terminal to this reception terminal...

... magnetic card reader 2 is connected to a window reception terminal 1 disposed at a prescription slip receiving window in a pharmacy and a patient's basic information read from a clinic card is...

... terminal 1. The window reception terminal 1 transmits the patient's basic information and a prescription slip receiving number in pair to prescription input terminals 5 or 6 by using a line. To the prescription input terminals 5, 6, medicine bag printers 6, 7 are connected and the basic information...

---

20/3,K/24 (Item 1 from file: 35)  
DIALOG(R)File 35: Dissertation Abs Online  
(c) 2010 ProQuest Info&Learning. All rights reserved.

01585665 ORDER NO: AAD97-36404  
HEALTH CARE SEEKING AND SERVICE USE AMONG INCARCERATED WOMEN (WOMEN INMATES)

Author: YOUNG, DIANE S.

Degree: PH.D.

Year: 1997

Corporate Source/Institution: UNIVERSITY OF WASHINGTON (0250)

Source: VOLUME 58/06-A OF DISSERTATION ABSTRACTS INTERNATIONAL.  
PAGE 2396. 200 PAGES

...use. Nonwhites on medication receive the most services on average, followed closely by whites on medication. The gap in number of services between whites and nonwhites not on medication is much greater, with...

...data reveals that nonwhites view the quality of medical care and the manner in which treatment is provided less positively than white inmates. Implications of the findings for health services and program planning for incarcerated women are explored...

---

20/3,K/25 (Item 1 from file: 2)  
DIALOG(R)File 2: INSPEC  
(c) 2010 The IET. All rights reserved.

08577782

Title: Blue, green, red, and white electroluminescence from multichromophore polymer blends

Author(s): Bin Hu; Karasz, F.E.

Author Affiliation: Dept. of Polymer Sci. & Eng., Univ. of Massachusetts, Amherst, MA, USA

Journal: Journal of Applied Physics, vol.93, no.4, pp.1995-2001

Publisher: AIP

Country of Publication: USA

Publication Date: 15 Feb. 2003  
ISSN: 0021-8979  
SICI: 0021-8979(20030215)93:4L;1-995:BGWE;1-U  
CODEN: JAPIAU  
U.S. Copyright Clearance Center Code: 0021-8979/2003/93(4)/1995(7)/\$19.00  
Item Identifier (DOI): <http://dx.doi.org/10.1063/1.1536018>  
Language: English  
Subfile(s): A (Physics); B (Electrical & Electronic Engineering)  
INSPEC Update Issue: 2003-014  
Copyright: 2003, IEE

Abstract: ...PPV layer was interspersed between the ITO and the blend layers to provide more efficient hole injection, enhance overall emission, and increase device longevity. The relevant EL mechanisms are discussed in terms...  
...devices which emit the desired color, efficiently balance the double charge injection, and optimize the confinement of injected charge carriers to provide high quantum yields by using polymer blends, is discussed

---

20/3,K/26 (Item 2 from file: 2)  
DIALOG(R)File 2: INSPEC  
(c) 2010 The IET. All rights reserved.

07137145  
Title: Investigation of an AlInAs/GaInAs superlattice-confined emitter bipolar transistor (SCEBT)  
Author(s): Lin, P.-H.; Cheng, S.-Y.; Chang, W.-L.; Pan, H.-J.; Shie, Y.-H.; Liu, W.-C.; Tsai, J.-H.  
Author Affiliation: Dept. of Electr. Eng., Nat. Cheng Kung Univ., Tainan, Taiwan  
Journal: Materials Chemistry and Physics, vol.57, no.1, pp.77-80  
Publisher: Elsevier  
Country of Publication: Switzerland  
Publication Date: 1 Nov. 1998  
ISSN: 0254-0584  
SICI: 0254-0584(19981101)57:1L;77:1AGS;1-O  
CODEN: MCHPDR  
Document Number: S0254-0584(98)00193-X  
U.S. Copyright Clearance Center Code: 0254-0584/98/\$19.00  
Language: English  
Subfile(s): B (Electrical & Electronic Engineering)  
INSPEC Update Issue: 1999-003  
Copyright: 1999, FIZ Karlsruhe

Abstract: ...been successfully fabricated and demonstrated. In the studied SCEBT, the 20-period AlInAs/GaInAs superlattice confinement layer is employed to provide the electron injection through emitter-base (E-B) homojunction and block the hole back injection from base to emitter. An extremely small offset voltage of 61 mV and the common...

Identifiers: ...emitter bipolar transistor; AlInAs-GaNAs superlattice; superlattice confinement layer; device fabrication; confinement layer function; electron injection; emitter-base homojunction; hole back injection blocking; offset voltage; common-emitter current gain; practical circuit applications; heterostructure-emitter bipolar transistors comparison...

---

20/3,K/27 (Item 3 from file: 2)  
DIALOG(R) File 2: INSPEC  
(c) 2010 The IET. All rights reserved.

05950352

Title: Characteristics of In<sub>0.53</sub>Ga<sub>0.47</sub>As/InP double and single heterostructure-emitter bipolar transistors grown by LP-MOCVD  
Author(s): Wu, Y.H.; Su, J.S.; Hsu, W.C.; Liu, W.C.; Lin, W.  
Author Affiliation: Dept. of Electr. Eng., Nat. Cheng Kung Univ., Tainan, Taiwan  
Journal: Solid-State Electronics, vol.38, no.4, pp.767-9  
Country of Publication: UK  
Publication Date: April 1995  
ISSN: 0038-1101  
CODEN: SSELAS  
U.S. Copyright Clearance Center Code: 0038-1101/95/\$9.50+ 0.00  
Language: English  
Subfile(s): B (Electrical & Electronic Engineering)  
INSPEC Update Issue: 1995-019  
Copyright: 1995, IEE

Abstract: ...of 45 and 50 mV, respectively. These preliminary results demonstrate that HEBT structure can effectively provide a high electron injection and better hole confinement. Moreover, a symmetric structure for reducing the offset voltage is also proposed

Identifiers: ...heterostructure-emitter bipolar transistors; LP-MOCVD; fabrication; common-emitter current gain; offset voltage; high electron injection; hole confinement; symmetric structure; 45 mV; 50 mV; In<sub>0.53</sub>Ga<sub>0.47</sub>As-InP

---

20/3,K/28 (Item 4 from file: 2)  
DIALOG(R) File 2: INSPEC  
(c) 2010 The IET. All rights reserved.

03830932

Title: An object-oriented approach to a large scientific application  
Author(s): Jacky, J.; Kalet, I.  
Author Affiliation: Dept. of Radiat. Oncology, Washington Univ., Seattle, WA, USA  
Journal: SIGPLAN Notices, vol.21, no.11, pp.368-76  
Country of Publication: USA  
Publication Date: Nov. 1986  
Conference Title: OOPSLA '86. Object-Orientated Programming Systems, Languages and Applications. Conference Proceedings

Conference Date: 29 Sept.-2 Oct. 1986  
Conference Location: Portland, OR, USA  
Conference Sponsor: ACM  
ISSN: 0362-1340  
CODEN: SINODQ  
U.S. Copyright Clearance Center Code: 0 89791 204 7/86/0900-0368\$00.75  
Language: English  
Subfile(s): C (Computing & Control Engineering)  
INSPEC Update Issue: 1987-007  
Copyright: 1987, IEE

**Abstract:** ...used an object-oriented design to build a large scientific application: simulation of radiation therapy treatments for cancer. They provide features familiar in the graphics workstation world, including graphic editing of the proposed treatment, multiple views of the treatment in different windows, and computations which proceed concurrently as the input data are being edited. To make the system practical for the typical clinic they used a ...

**Identifiers:** object-oriented approach; large scientific application; radiation therapy treatments; cancer; graphics workstation; graphic editing; proposed treatment; multiple views; windows; minicomputer; operating system; compiler; objects; inheritance; message passing; concurrency; Pascal; VAX; VMS

---

20/3,K/29 (Item 1 from file: 34)  
DIALOG(R) File 34: SciSearch(R) Cited Ref Sci  
(c) 2010 The Thomson Corp. All rights reserved.

11350843 Genuine Article#: 640RU No. References: 20  
Title: Blue, green, red, and white electroluminescence from multichromophore polymer blends  
Author: Hu B; Karasz FE (REPRINT)  
Corporate Source: Univ Massachusetts, Dept Polymer Sci & Engr, Amherst//MA/01003 (REPRINT); Univ Massachusetts, Dept Polymer Sci & Engr, Amherst//MA/01003  
Journal: JOURNAL OF APPLIED PHYSICS, 2003, V93, N4 (FEB 15), P1995-2001  
ISSN: 0021-8979 Publication Date: 20030215  
Publisher: AMER INST PHYSICS, CIRCULATION & FULFILLMENT DIV, 2 HUNTINGTON QUADRANGLE, STE 1 N O 1, MELVILLE, NY 11747-4501 USA  
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

...Abstract: PFV layer was interspersed between the ITO and the blend layers to provide more efficient hole injection, enhance overall emission, and increase device longevity. The relevant EL mechanisms are discussed in terms...

...devices which emit the desired color, efficiently balance the double charge injection, and optimize the confinement of injected charge carriers to

provide high quantum yields by using polymer blends,  
is discussed. (C) 2003 American Institute of Physics.

---

20/3,K/30 (Item 2 from file: 34)  
DIALOG(R) File 34: SciSearch(R) Cited Ref Sci  
(c) 2010 The Thomson Corp. All rights reserved.

03879841 Genuine Article#: QN627 No. References: 10  
Title: CHARACTERISTICS OF IN0.53GA0.47AS/INP DOUBLE AND SINGLE  
HETEROSTRUCTURE-EMITTER BIPOLAR-TRANSISTORS GROWN BY LP-MOCVD  
Author: WU YH; SU JS; HSU WC; LIU WC; LIN W  
Corporate Source: NATL CHENG KUNG UNIV, DEPT ELECT ENGN, 1 UNIV RD/TAINAN  
70101//TAIWAN/; NATL CHENG KUNG UNIV, DEPT ELECT ENGN/TAINAN  
70101//TAIWAN/; MINIST TRANSPORTAT & COMMUN, TELECOMMUN  
LAB/TAYUAN//TAIWAN/  
Journal: SOLID-STATE ELECTRONICS, 1995, V38, N4 (APR), P767-769  
ISSN: 0038-1101  
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

...Abstract: of 45 and 50 mV, respectively, These preliminary results  
demonstrate that HEBT structure can effectively  
provide a high electron injection  
and better hole confinement.  
Moreover, a symmetric structure for reducing the offset voltage is also  
proposed.

---

20/3,K/31 (Item 1 from file: 8)  
DIALOG(R) File 8: Ei Compendex(R)  
(c) 2010 Elsevier Eng. Info. Inc. All rights reserved.

0014797817 E.I. COMPENDEX No: 2001236528530  
Automatic part recognition and checkout for color automobile door panels  
Morales, O.  
Corresp. Author/Affil: Morales, O.: Quantum Controls, Plymouth, MI,  
United States  
Advanced Imaging ( Advanced Imaging ) (United States) 2001, 16/3 (11)  
Publication Date: 20010508  
Publisher: Cygnus Business Media Inc  
CODEN: ADIME ISSN: 1042-0711  
Document Type: Article; Trade Journal Record Type: Abstract  
Treatment: G; (General review)  
Language: English Summary Language: English

A machine vision-based automated product recognition system is designed  
to speed up identification and delivery of plastic  
injection-molded door panels. With  
this system, manual input of product  
data is eliminated and transport of the door panels via  
batch racks are enabled, increasing efficiency...

---

20/3,K/32 (Item 1 from file: 14)  
DIALOG(R) File 14: Mechanical and Transport Engineer Abstract  
(c) 2010 CSA. All rights reserved.

0002313664 IP ACCESSION NO: 200809-61-1490654  
Medical timer apparatus

Wirtschaftler, Jonathan D; Walton, Richard S

, USA

PUBLISHER URL:

<http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netacgi/mi/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=458303.PN.&OS=PN/4588303&RS=PN/4588303>

DOCUMENT TYPE: Patent

RECORD TYPE: Abstract

LANGUAGE: English

FILE SEGMENT: Mechanical & Transportation Engineering Abstracts

ABSTRACT:

... display and that measures time as between sensings of a monitored parameter, such as the opening of a medication container. Alarm time information may be input as either preselected times of day or as an interval between openings of the medication...

...medication should not be taken. A predosing interval unit operates to signal the operator that medication might be safely dispensed even though the alarm time has not yet arrived. The invention also operates to calculate and display a compliance score that indicates how well the patient has complied with the prescription schedule.